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AUTUMN

1901

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Vaughan's
Seed Store
INCORPORATED
1901

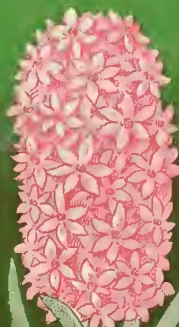
14 BARCLAY ST.

NEW YORK.

ONE HALF BLOCK WEST OF
POST OFFICE.



DOUBLE PEONIES
FOR FALL
PLANTING.



DOUBLE LARGE FLOWERING PEONIES.



LARGE FLOWERING PEONY.

**THE OLD GARDEN FAVORITE, EXTREMELY
HARDY, EASY OF CULTIVATION.
FREE FROM INSECT LIFE.**

OCTOBER AND NOVEMBER PLANTING WILL GIVE YOU BLOOMS THE FOLLOWING SPRING.

ONCE PLANTED THEY WILL LAST A LIFETIME WITH LITTLE CARE.

These great big-hearted flowers of June are coming again to be as much liked as they were by our Grandfathers, and as they have always been by those wonderful Japanese gardeners. They grow from one to three feet high, producing the most magnificent blooms which sometimes almost surpass the beauty of the Rose. Another point which is largely in their favor, is the fact that the plants are never attacked by either insects, animal or fungal disease. Peonies will succeed in most any kind of soil, but give best results when planted in a deep, rich and somewhat moist loam. Our collection of Peonies is one of the largest and choicest in this country, and we offer roots in all sizes at practically wholesale rates in order to give all of our friends and customers a chance to plant liberally of them.

DOUBLE EARLY CRIMSON,
DOUBLE "DROP" WHITE,
Pure white, with blush pink
markings in center.
DOUBLE PINK, LARGE,
DOUBLE LATE CRIMSON.

1ST SIZE, 3 EYES AND UPWARD.	EXTRA SIZE, 5 EYES AND UPWARD.	MAMMOTH. SIZE.
EACH, 30c.	EACH, 50c.	EACH, \$1.00
4 for \$1.00.	3 for \$1.25.	3 for \$2.50.
Doz. \$3.25.	Doz. \$5.00.	Doz. \$10.00
Per 100, 20.00	Per 100, \$40.00.	

The above prices include prepayment either by mail, express or freight.

We can also supply in limited number and in colors as mentioned above large undivided clumps, each containing ten to fifteen eyes, and which by planting this fall should bloom and make a beautiful show next spring. Price, each, \$2.00; 3 for \$5.50; per doz., \$17.50, prepaid to destination.

VAUGHAN'S CENTRAL PARK LAWN SEED.

OUR CENTRAL PARK LAWN SEED

Prepared for use in our famous Parks, named by us and sold at our Stores for many years with very general satisfaction it will produce an even, dense growth of permanent sward as early in the season as it is possible to do.

Our seed which we know to be as pure as can be found anywhere, is of the best varieties, best suited for even and permanent growth; it is carefully cleaned, and as free as it is possible to make it from foreign matter.

If to go by mail add 8 cents per pound for postage.

Quantities to Use and Prices.	
1 lb. package, for 400 square feet of lawn.....	\$0 25
3 lb. package, for 1,200 square feet of lawn.....	65
5 lb. package, for 2,000 square feet of lawn.....	1 00
10 lb. bag, for 4,000 square feet of lawn.....	1 85
15 lb. bag, for 6,000 square feet of lawn.....	2 75
20 lb. bag, for 8,000 square feet of lawn.....	3 50
25 lb. bag, for one-fourth of an acre of lawn.....	4 25
50 lb. bag, for one-half acre of lawn.....	8 25
100 lb. bag, for one acre of lawn.....	16 00

COLUMBIAN LAWN GRASS MIXTURE.

A Lawn Grass Mixture for Shaded Places and Light Soils.

Especially prepared for light soils and shaded situations. This mixture was extensively used on the World's Fair Grounds, where we furnished large quantities of this seed to the landscape department, and where it gave splendid results.

PRICE:—Per lb. (Enough for a space of 15x15 ft). **25c.;**
3 lbs., 65c.; 5 lbs., \$1.00; 10 lbs., \$1.75; 20 lbs., \$3.25;
50 lbs., \$7.50; 100 lbs., \$14.00.

Vaughan's "Golf Link" Grass Seed.



FROM A PHOTOGRAPH SHOWING TENNIS GROUNDS SOWN WITH VAUGHAN'S
"CENTRAL PARK" LAWN SEED.

KENTUCKY BLUE GRASS.—Many prefer this to a mixture of grasses, and the fact cannot be denied that a lawn of Blue Grass only, is magnificent; it takes longer, however, to get it established.

Fancy clean seed. Per lb., 20c.; 3 lbs. for 50c.; bushel, (14 lbs.) \$2.00; 5 bush., \$9.00.

RED TOP GRASS.—(*Fancy Clean Seed.*)—Per lb., 25c.; 5 lbs., \$1.00.

RED TOP GRASS.—(*Ordinary Seed.*)—Per lb., 15c.; 6 lbs., 75c.

WHITE CLOVER.—(*Extra Choice Seed.*)—1 lb., 25c.; 3 lbs., 65c.; 5 lbs., \$1.00; 10 lbs., \$1.75.

Add 3c. per lb. to above prices if wanted by mail.

This is a special mixture of the finest grasses that will stand the wear and tear and retain its rich velvety green appearance. Price, per lb., 25c.; 5 lbs., \$1.00; 50 lbs., \$9.50; 100 lbs., \$18.00. Special price on larger lots.

VAUGHAN'S LAWN FERTILIZER. Highest Chemical Analysis.

Lawn grass is a voracious feeder and will not thrive and hold its beautiful dark green color and velvety appearance unless it receives a sufficient supply of suitable food. Because so few appreciate this fact is the reason there are so many poor, rusty-looking lawns. Stable manure is unpleasant to handle, ill-looking and decidedly odorous, and is also full of waste material. It contains weed seeds which are obnoxious, and it often takes years to eradicate the weeds, causing an unnecessary amount of labor. All these objections are obviated by the use of our **Lawn Fertilizer**, and Vaughan's Lawn Seed.

Quantities to Use and Prices.....	10-lb. bag for 1,000 sq. feet of lawn, or 500 sq. feet of garden, \$0 60	100-lb. bag for 1/4 acre of lawn, or 1/4 acre of garden.....	\$3 50
	25-lb. bag for 2,500 sq. feet of lawn, or 1,200 sq. ft. of garden, 1 25	200-lb. for 1/2 acre of lawn, or 1/2 acre of garden, \$6.00.	400-lbs..... 10 00
	50-lb. bag for 5,000 sq. feet of lawn, or 2,500 sq. ft. of garden, 2 00		

GYP SUM OR LAND PLASTER.

This is still used as a fertilizer for grass and we can supply it at \$13.00 per ton; \$7.00 per 1,000 lbs.; \$4.00 per 500 lbs.; \$1.25 per 100 lbs.

HARD WOOD ASHES.

This is also a splendid fertilizer for the lawn, containing all of the fertilizing elements except nitrogen. If used on the lawn at the rate of a ton or more per acre as a first application, an annual dressing of three hundred pounds afterwards will insure a thrifty growth of dark color, exemption from ill effects of dry weather and freedom from weeds.

Price, 1000 lbs., \$10.00; 500 lbs., \$5.50; 100 lbs., \$1.50; 50 lbs., \$1.00; 25 lbs., 60c.

BEAUTIFUL PLANTS AND FLOWERS.

—FOR INDOORS AND THE GARDEN.—

INDOOR Gardening and Plant Decorations in the living rooms have become indispensable in homes of refinement and culture. With the coming of autumn and the pleasant September weather everybody renews interest in his home affairs, neglected during summer heat or vacation absence. Houses seem stuffy with so near memories of summer green and bloom and one longs to put into his rooms some of the life and beauty that is so fast fading away. Autumn gardens are a boon; but in lieu of that, if one has not been forthrightful or fortunate enough to have one, an immediate effect or permanent decoration can be secured by using our beautiful, rapid growing Boston Ferns, Rubber Plants and young Palms, which are now thrifty from a warm summer's growth. They are prepared for house culture and should, with ordinary care, make a beautiful display the whole winter long.

FALL BULBS must be secured now for both inside and outdoor work (our full book of instructions free with each order). No indoor gardening is so interesting as this. The bulbs, containing in themselves, as they do, all the substance for growth and flowering, need but the most ordinary care and attention to bring them to bloom. Their showy beauty and fragrance are very effective, surpassing even in winter many of the most popular summer flowers. The contrast of this floral beauty with stormy winter weather outside is a constant pleasure.

We secure from Europe bulbs and plants the most carefully assorted, for florists who devote their entire greenhouses to producing cut-flowers. Such bulbs and plants must be the best; those, which under proper treatment will produce perfect flowers. This quality recommends itself to the amateur, making success the more certain.

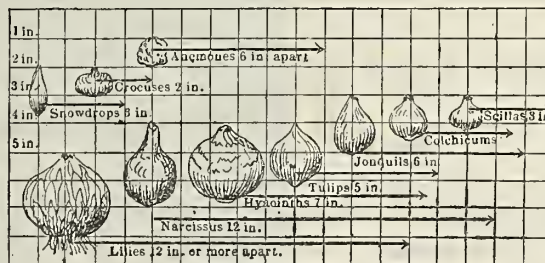
**EARLY ORDERING
IS TO YOUR ADVANTAGE.**

CONTENTS OF BOOK.

Allium.....10	Calla Lily.....10, 15	Fertilizer.....24	Jonquils.....9	Pandanus.....17	Smilax.....17
Ageratum.....17	Cannas.....15	also inside front cover.	Lemon Tree, back cover	Pear.....18	Snowdrops.....14
Amaryllis.....10	Carnation.....15	Flower Pots.....24	Labels.....24	Peaches.....18	Sparaxis.....14
Ampelopsis.....19	Chinese Lily.....8	Flower Seeds.....20, 21	Lantana.....17	Perennial Plants.....19	Spiraea.....12, 19
Anemones.....10	Chionodoxa.....11	Freerias.....12	Lawn Grass Seed, inside front cover.	Pepper.....19	Spring Snowflake.....14
Apple.....18	Chrysanthemum.....16, 19	Fumigators.....24	Lilacs.....19	Phlox.....19	Sprinkler.....24
Aristolochia.....19	Chenille Plant.....15	Geraniums.....16	Lilies.....13	Poinsettia.....19	Strawberry Plants.....18
Arum Sanctum.....10	Clematis.....19	Gladjolus.....12	Lily of the Valley.....14	Potting Soil.....24	Surplus Bulbs.....5
Asparagus Ornamental.....1	Crocus.....11	Gloxinia.....12	Mats, Hot Bed.....24	Poultry Supplies.....24	Sunflower.....19
Roots.....22	Crown Imperials.....11	Gooseberry.....18	Mint.....19	Primrose, inside back cover.	Trowels.....24
Aspidistra.....15	Currants.....18	Grapes.....18	Mushroom Spawn.....23	Ranunculus.....14	Tuberose.....14
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Bone Mills.....24	Fern Ball.....17	Insecticide.....24	Peonies, inside front cover.	Scilla.....14	Winter Oats.....23
Bowler's Plant Food.....24	Fern Pans.....24	Iris.....14, 19	Palms, outside and inside cover back.....17	Shrubs, Hardy.....19	Wonder Collection.....5
Bulb Pans.....24		Ixias.....12			

Depth at Which Bulbs Should be Planted.

Many of our customers are frequently puzzled to know the proper depth and distance apart at which bulbs should be planted. The accompanying diagram, reproduced from "Popular Gardening," conveys the information much more clearly and briefly than we could describe it. The chart will bear careful study. *Outdoor planting should be done early in the fall* to secure healthy plants, vigorous foliage and beautiful flowers.



SPECIAL DISCOUNTS!

SAVE MONEY By getting your neighbor to combine their order with yours and take advantage of the Liberal Discounts offered below:

For \$ 1.00 you may select to the amount of \$ 1.05	
" 2.00 " " " " " " " " " " " "	2.12
" 3.00 " " " " " " " " " " " "	3.21
" 4.00 " " " " " " " " " " " "	4.32
" 5.00 " " " " " " " " " " " "	5.45
" 6.00 " " " " " " " " " " " "	6.57
" 8.00 " " " " " " " " " " " "	8.75
" 10.00 " " " " " " " " " " " "	11.00

On Larger Orders we will give a Proportionate Discount. **PLEASE REMEMBER** the above discounts apply to Bulbs and Plants only.

BUSINESS RULES—PLEASE READ CAREFULLY.

How to Order.—We do not send Seeds, Plants or Bulbs C. O. D. Write your Name, Post Office, State and your Express Office plainly with black ink, on every order and every time you write to us. Give plain shipping directions; where none are given we use our best judgment, but it must be at your expense and risk.

Prepaid.—Prices given in this catalogue usually include prepayment by mail on Bulbs and Plants (not tools unless so marked) except where offered "by express," or marked otherwise, then the purchaser is to pay charges.

Remember, sometimes in the busiest season others may have orders ahead of you, which must be filled in rotation. Order early.

Cost of Remitting.—Our customers may select additional bulbs FREE, with every order of \$1.00 or more, to the amount of the cost of the money order, registered letter, or other remittance.

Very Important.—You can greatly aid us by using order sheet, as follows:

1. Place the quantity wanted before each article.
2. Use one line for each kind ordered.
3. As nearly as possible make out your list in the same order in which the goods are catalogued, beginning at the front.

Prompt Delivery.—If goods are not received in a reasonable time, send exact copy of order, date sent, stating amount of enclosure, kind of remittance, draft or money order, and the same will be investigated.

How to Pay.—Send cash with order (as we do not open book accounts for small amounts, and can only send to value of money received) by New York or Chicago Draft, Registered Letter, Money Order, Express Order in any of these ways at our risk. Postage stamps in small amounts are taken as Cash, but they must be sent so they will not stick together. Registered letters are generally very safe and you can send that way from any postoffice and get our receipt by return mail.

Errors.—If stock is not as expected, compare with order, read catalogue rules carefully and if we are in the wrong write us at once, giving all particulars as in paragraph above, but please do not complain to others until we have had a chance to rectify or explain matters.

Time of Sending. Not all Fall Bulbs are ready at the same time, but nearly all of the Dutch and French importations are in the store by September 15th. The following table gives approximate dates of arrival.

Sept. 1st, Lilium Candidum, Roman Hyacinths, Lilium Harrisii, Freerias, Paper White Narcissus. **Sept. 15th,** Hyacinths, Tulips and other Dutch bulbs, Callas. **Oct. 20th,** full supply of Lilies, Chinese Narcissus, Dahlias, Peonies and Gladjolus. **Nov. 10th,** Spiraea and Lily of the Valley, new crop of Tuberose.

Unless otherwise stated by our customers, we always forward such Bulbs as are ready on receipt of order, and the balance as fast as the different kinds arrive. If other arrangements are desired, please to so state at the bottom of the order.

NEW YORK,
14 Barclay St.

VAUGHAN'S SEED STORE

84-86 E. Randolph St. } CHICAGO.
206-208 W. Randolph St. }



SINGLE DUTCH HYACINTH.

VAUGHAN'S CHOICEST DUTCH HYACINTHS.

SPLENDID ASSORTMENTS AND HOW TO GROW THEM.

(COMPLETE DIRECTIONS GIVEN WITH EACH ORDER.)

Five years ago we introduced the special offers as mentioned below and they again last season gave such universal satisfaction that we once more offer them to our friends and customers with every confidence.

The Hyacinth is considered by most people to be the choicest and best of all Fall Bulbous plants, mainly from the fact that even those who have no knowledge with regard to the culture of bulbs can have good success with them.

The selections mentioned below are made up from bulbs we secure from a Holland collector and specialist, who has the finest assortment of Hyacinths in Holland.

Our book "Flower Bulbs" gives full directions for culture of Hyacinths, and is given free with every order to the amount of \$2.00 and upward. Don't fail to ask for a copy.

NO HOME is now considered complete without a Palm or Fern for the parlor or sitting room. Our stock is one of the largest in the world, and prices such that will enable everyone to own at least one of these grand ornamental plants.

OFFER

B

VAUGHAN'S CHOICEST MIXTURE.

For flowering in pots or glasses—a mixture from named sorts.

(Mention Offer B in your order.)

NOT

PREPAID. PREPAID.

6 fine bulbs, double and single in 6 shades.....	\$0 55	\$0 45
12 " " " " " " 10 "	1 05	90
25 " " " " " " 18 "	2 00	1 75
50 " " " " " " 25 "	3 50	3 00
100 " " " " " " 35 "	7 00	6 00

OFFER

A

BEST NAMED HYACINTHS.

For flowering in pots or glasses. Picked bulbs of first size, double and single. Second size bulbs, 1½c. less per bulb.

(Mention Offer A in your order.)

NOT

PREPAID. PREPAID.

6 finest named kinds in 6 different shades.....	\$0 85	\$0 75
12 " " " " " " 12 "	1 35	1 20
25 " " " " " " 18 "	2 50	2 25
50 " " " " " " 25 "	5 00	4 50
100 " " " " " " 35 "	9 75	8 75

Each kind will be separate and labeled—all of our selection from list page 2.

OFFER

C

EXTRA CHOICE MIXTURE.

(Mention Offer C in your order.)

NOT

PREPAID. PREPAID.

6 fine bulbs, double and single in 6 shades.....	\$0 50	\$0 40
12 " " " " " " 10 "	95	80
25 " " " " " " 15 "	1 75	1 50
50 " " " " " " 20 "	3 25	2 75
100 " " " " " " 25 "	6 25	5 50
250 " " " " " " 25 "	14 50	13 00

"Victory" Collection of Christmas Blooming Dutch Hyacinths.

Comprising 12 of the choicest and most fragrant named early blooming Dutch Hyacinths as follows:

- 4 LA GRANDESSE, purest white.
- 4 CZAR PETER, clear blue.
- 4 GERTRUDE, clear rose.

This is positively the finest collection of early flowering Named Dutch Hyacinths ever offered for the money.

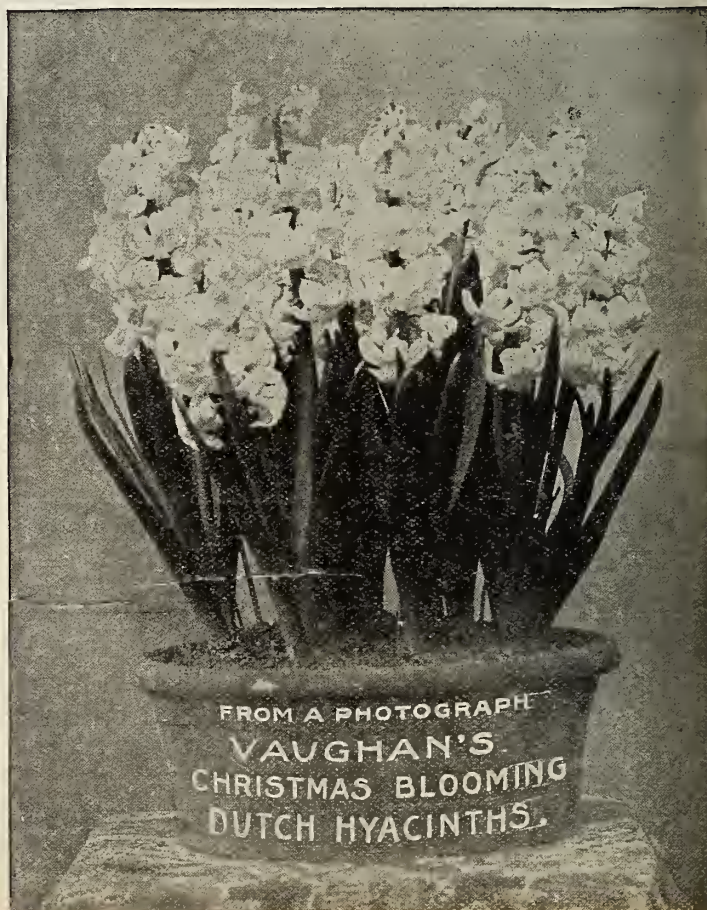
Mailed postpaid for 75 Cents.

One-half of this grand collection for 45c., postpaid.

Single bulbs, 10c., each, postpaid.

The above varieties of Dutch Hyacinths are grown in great quantities by florists throughout the country for Christmas blooming—owing to the fact of these bulbs having matured in Holland at an earlier period than the ordinary stock they can readily be brought into bloom at the above time providing bulbs are planted in September.

COMPLETE CULTURAL DIRECTIONS WITH EACH ORDER.



Selected Named Dutch Hyacinths.

Were we asked to name the most beautiful bulbous flower for Fall growing, either for house culture or for outdoor planting, we would certainly recommend the Hyacinth. It is not only extremely beautiful but can be grown by even the most inexperienced in bulb culture. It blooms early in the season, remains a long time in flower, and ranges through so many shades of rich and delicate colors that all tastes can be suited. Also they have a delightful fragrance which is sufficient in itself to make it a general favorite.

The sorts mentioned below have been selected from among thousands of varieties grown by Holland producers. These, of course, give larger spikes and stronger flowers than what is known as the mixed grade.

To customers who buy in large quantities for indoor culture or for bedding, we will be glad to quote special prices on receipt of list of their wants. Varieties marked (*) are best for growing in water as per illustration at foot of this page. While they do not give best results when produced in this manner, it is, however, quite a novelty to grow them in this way, and if treated according to our instructions, they will give a fair sized spike.

If to go by mail add at the rate of 20 cents per dozen for postage; price on single bulbs include postage.

SINGLE RED AND ROSE.

	Each.	Doz.	100.
Fiancee Royal, bright red, late.....	\$0 12	\$1 10	\$8 00
*Gertrude, dark rose, medium early	11	95	7 15
Gigantea, bluish, medium early	11	95	7 15
*Lord Macauley, soft red, late.....	13	1 20	8 90
Marie Cornelia, light rose.....	16	1 50	10 75
*Norma, large pink, early.....	11	95	7 15
*Robert Steiger, crimson, medium early.....	10	85	6 35
*Baron van Thuyll, rose, early.....	11	95	7 15
Van Hoboken, rose, handsome flower	11	95	7 10
Roi des Belges, dark red, early	10	80	6 10

SINGLE WHITE.

	Each.	Doz.	100.
*Alba Superbissima, best for Easter.....	\$0 13	\$1 20	\$8 90
Blanchard, large, pure, early	16	1 50	10 75
*Baroness van Thuyll, early, good spike	13	1 20	8 90
Grandeur a Merveille, bluish, late.....	11	95	7 15
Grand Vainqueur, pure, early	16	1 50	10 75
La Franchise, waxy white, late.....	10	85	6 50
*La Grandesse, pure, medium early	18	1 70	12 50
Madam Van der Hoop, late.....	13	1 20	8 90
Mont Blanc, pure, large spike, late.....	19	1 90	14 30
Paix de l'Europe, pure, late	13	1 20	8 90
Queen Victoria, pure, late.....	16	1 50	10 75
Voltaire, bluish, late	11	95	7 15
Pavillion Blanc, white	14	1 35	9 90

SINGLE YELLOW.

Alida Jacoba, medium early.....	11	95	7 15
Hermann, orange buff, late	11	95	7 15
*Ida, pure, early.....	14	1 30	9 75
King of Yellows, extra, medium early	18	1 70	12 50
La Citronniere, lemon, late.....	13	1 10	8 00
La Pluie d'Or, bright, med.early	10	75	5 75
L'Or d'Australie, pure, late	13	1 20	8 90
William III, Orange buff, late.....	14	1 30	9 75

DOUBLE YELLOW.

Bouquet d'Orange, good spike, late.....	11	95	7 15
Sunflower, buff, fine spike	10	85	6 50

DOUBLE WHITE.

Bouquet Royal, pure, fine spike.....	12	1 10	8 00
La Desse, pure, early.....	13	1 20	8 90
La Tour d'Auvergne, large spike.....	13	1 20	8 90
La Virginite, bluish, late.....	11	95	7 10

DOUBLE BLUE.

Blocksberg, porcelain, medium early.....	12	1 10	8 00
Garrick, clear, large spike, medium early.....	12	1 10	8 00
General Antinck, light, forces early.....	11	95	7 15
Prince Saxe Weimar, semi-double, late.....	10	75	5 35
Chas. Dickens, early.....	11	95	7 15
Prince Albert, dark, very early.....	10	85	6 50

DOUBLE RED AND ROSE.

Bouquet Royal, pink, fine spike, early.....	10	85	6 50
Bouquet Tendre, carmine.....	11	95	7 15
Czar Nicholas, rosy bluish, late.....	10	85	6 50
Gladstone, pink, late.....	10	80	5 75
Princess Alexandria, dark rose, late.....	10	80	5 75



SINGLE DUTCH HYACINTH
GROWING IN WATER.



PATENT
GERMAN.

The Patent German Glass permits the water being changed without disturbing the roots.

HYACINTH GLASSES.

These cannot be sent by mail.



TALL
BELGIAN.

	Each.	Doz.
Belgian, tall.....	\$0 15	\$1 65
Patent German, tall	25	2 50

LARGE FLOWERING DUTCH HYACINTHS

IN SEPARATE SHADES

(COMMONLY KNOWN AS
MIXED GRADE.)

When the crop of Named Hyacinths is harvested in Holland the growers select such as are slightly under size and those with rough skins to make up what is known as MIXED GRADE. These, however, invariably produce spikes of good size and perfect blooms. While this grade is particularly recommended for bedding, they will also give excellent results when grown in house or conservatory.



Add 1c. per bulb or 12c. per dozen to prices named below for postage.

SINGLE VARIETIES

EXTRA CHOICE MIXED.

	Each.	Doz.	Per 100	Per 1000
Blue, all shades	\$0 07	\$0 75	\$5 50	\$50 00
Light Blue	07	75	5 50	50 00
Red and Rose	07	75	5 50	50 00
Rose	07	75	5 50	50 00
Pure White	07	75	5 50	50 00
White, all shades	07	75	5 50	50 00
Yellow	07	75	5 50	50 00
All Colors Mixed	07	75	5 50	50 00
Double and Single, all colors mixed..	07	75	5 50	50 00

To meet the demand for a cheap mixture of Hyacinths such as can be used for general bedding or grown for cut-flowers, we offer the following in "singles" only inasmuch as they produce, as a rule, more perfect spikes than do the double.

	Each.	Doz.	Per 100	Per 1000
Blue, all shades.....	\$0 06	\$0 65	\$4 50	\$40 00
Light Blue.....	06	65	4 50	40 00
Red and Rose.....	06	65	4 50	40 00
Rose.....	06	65	4 50	40 00
Pure White.....	06	65	4 50	40 00
White, all shades.....	06	65	4 50	40 00
Yellow.....	06	65	4 50	40 00
All Colors Mixed.....	06	65	4 50	40 00

Add 1c. per bulb or 12c. per dozen to prices named above for postage.

POMPONE or Bouquet Dutch Hyacinths.

These Hyacinths are excellent for growing in pots, pans or boxes; they bloom very freely, often producing 3 or 4 spikes. They are equally desirable for culture out-doors; they should be planted closer together than the larger "Dutch Hyacinths." Culture is the same as recommended for the Roman Hyacinths, and they come into bloom after the Roman Hyacinths are exhausted. The flowers are red, white and blue in various shades.

The named varieties offered below frequently produce flower spikes almost as large as do the bulbs from large named Hyacinths.

LA GRANDESSE, Purest White..	Each, 10c.; dozen, 75c. postpaid.
CZAR PETER, Clear Blue	Per 100, \$4.50, not prepaid.
GERTRUDE, Clear Rose.....	

SEPARATE COLORS.

	Each.	Doz.	Not postpaid.
Pure White	6c.	65c.	\$4 25
Blue	5c.	60c.	3 50
Light Blue	5c.	60c.	3 75
Red, all shades... 5c.	50c.		3 00
Rose	5c.	55c.	3 50
Mixed, all colors.. 5c.	55c.		3 25

The above are excellent for either house culture or bedding out, sometimes offered under the name of mixed grade by unscrupulous dealers.

Add 1c. per bulb or 12c. per dozen to prices named below for postage.

DOUBLE VARIETIES.

EXTRA CHOICE MIXED.

	Each.	Doz.	Per 100	Per 1000
Blue, all shades	\$0 07	\$0 75	\$5 50	\$50 00
Light Blue	07	75	5 50	50 00
Red and Rose	07	75	5 50	50 00
Rose	07	75	5 50	50 00
Pure White	07	75	5 50	50 00
White, all shades.....	07	75	5 50	50 00
Yellow.....	07	75	5 50	50 00
All Colors Mixed.....	07	75	5 50	50 00

See Also VAUGHAN'S "CHOICEST MIXTURE" on Page 1. This is a Special Selection and almost equal to First Sized Named.

The words "double" and "single" when used in regard to Hyacinths are misleading. The "singles" produce a complete full round spike like a perfect Lilac bloom while the so-called "doubles" having only each blossom with double petals, are set apart on the stem and the effect is often ragged. We recommend the "singles."





FRENCH ROMAN OR CHRISTMAS



...HYACINTHS

also called "ITALIAN."

Prices on single bulbs and lots of 3 are postpaid. Dozen lots, if wanted by mail, add 8c. per dozen for postage.

There are no more popular winter blooming bulbs than French Roman Hyacinths. Millions of them being grown each season principally by Florists for the cut-flower markets. They are certain to bloom in the house and may easily be grown by the most inexperienced, in pots of soil, or in water and pebbles—planted in September they flower at Christmas or sooner. A succession can be kept up by potting bulbs at intervals. Three bulbs can be planted in a 5-inch pot. Most bulbs throw up from 3 to 5 spikes of bloom, which do not all come to perfection at the same time, thus prolonging the flowering season. The flowers are dainty, graceful and delightfully fragrant. Since our importations of these exceed one-half million bulbs each season we are able to select some extra fine stock for our customers.

Each order should include at least a few of these bulbs.

	Each.	1/4 Doz.	Doz.	Per 100.
Single, Blue.....	.04	.15	.40	\$2.50
" White, first size bulbs.....	.04	.15	.45	3.00
" White, extra large bulbs.....	.07	.18	.55	3.75
" Yellow.....	.10	.25	1.00	7.50
" Light Pink.....	.04	.15	.40	2.50
" Dark Rose.....	.04	.15	.40	2.50

SPECIAL OFFER. 1 each of above 5 colors, 25c.; 3 each, (15 bulbs), 70c., postpaid.

GRAPE HYACINTHS. HARDY AS AN OAK.

This is, indeed, a welcome addition to the collection of bulbous plants, especially so since blue flowers are somewhat of a rarity in the above mentioned class. These beautiful little flowers are most fragrant and showy, and when planted in masses the effect is dazzling in the extreme. As a house plant, they are of equal worth, planted six in a five inch pot and treated in the same way as Dutch Hyacinths, they will well repay all of the care that has been bestowed upon them.

IMPROVED BLUE.—2 for 5c.; doz., 15c.; 100, \$1.00, postpaid.

SNOW WHITE.—(scarce). This is a beautiful companion to the above and they make a striking show when planted together. 3 for 10c.; doz., 25c.; 100, \$1.75, postpaid.

SURPLUS BULBS AT LESS THAN WHOLESALE PRICES.

Delivered in November and December.

When placing our orders with the growers of such bulbs as we import, it is almost an impossibility to estimate definitely the probable quantities we will dispose of, hence, before the close of the season we find our stock of some varieties exhausted, usually, however, we have a surplus of almost everything. To quickly dispose of such after our busy season is over, we will make the surplus stock into generous collections, worth at regular rates two or three times the price now charged. These assortments will not be sent until November and after, but orders will be received now, booked, and filled in rotation.

Surplus Bulb Collection M, for indoor culture, 50c., postpaid.

Surplus Bulb Collection N, for outdoor planting, 50c., postpaid.

Surplus Bulb Collection O, for indoor and outdoor planting combined. This collection contains such a liberal quantity that it is sent by freight or express at purchaser's expense. Price, \$2.00.

OUR GRAND "WONDER" COLLECTION.

27 Large Flowering Strictly First Size Winter Blooming Bulbs mailed postpaid for only 60c.

...LIST VALUE, \$1.20...

With the object of introducing our bulbs into every home in the land, we offer the choice collection as mentioned below: **27 bulbs for only 60c., postpaid; quality guaranteed.**

- 3 **Freesia Refracta Alba**, extra size bulbs.
- 3 **Allium Neapolitanum**.
- 3 **Oxalis Buttercup**.
- 3 **Bermuda Easter Lily**, large size.
- 3 **Daffodils, Poeticus Ornatus**.
- 3 **Jonquils**, single sweet scented.
- 3 **Crocus**, mammoth yellow.
- 2 **Spanish Iris**.
- 2 **Golden Sacred Lilies**.
- 1 **Dutch Named Hyacinth**, pink,
- 1 " " " blue,
- 1 " " " white,
- 1 **White Calla Lily**.

Complete cultural directions with each order.

All Postpaid for only 60c.....List Value, \$1.20.

NAMES WANTED. Those of your friends whom you know to be actual buyers of seeds, plants or bulbs by mail and also the name of the leading market gardener in your neighborhood, will be gladly received by us and "extras" added to your order for the favor. Such kindly recommendation through our customers is a good aid to our business.

Single Large Flowering Tulips.

THE GAY FLOWERS OF SPRING.

THE TULIP, for its gorgeous colors, its pretty cup-like shape and its early flowering, is one of the oldest Spring favorites; planted in beds or borders, it is unrivaled for brilliant effect. As with most flowers, single varieties succeed better than double when forced; for this purpose they should be planted as early as possible; they need not be buried in ashes or earth like the Hyacinth, but should be kept in a cool, dark place until well started, after which the same treatment applies to both. The number preceding the name of the variety denotes the height in inches, while the letters **a** and **b** indicate their earliness of bloom; the **a**'s flower together and are the earliest; the **b**'s flower together but are somewhat later.

The prices for single bulbs include postage paid by us; the dozen and 100 rates are by express at purchaser's expense. 25 bulbs at 100 rate; 250 bulbs at 1000 rate. If by mail add at the rate of 5 cents per dozen for postage. We supply 4 of a kind at the dozen rate.

Inch.	Each.	Doz.	100.	1000.
7b Artus , brilliant scarlet, large flowers.....	\$0 03	\$0 25	\$1 25	\$10 00
7b Belle Alliance , (Waterloo) scarlet, yellow base, choice....	04	30	1 50	13 50
7b Bizard Verdict , yellow and red striped.....	04	30	1 50	13 50
8a Canary Bird , fine clear yellow, for forcing or bedding.....	05	35	2 00	16 00
8b Cardinal's Hat , bright red.....	03	25	1 25	10 00
9b Chrysolora , bright yellow, fine cup, for forcing or bedding,	05	35	1 65	15 00
6b Cottage Maid , white, edged rose, yellow base, very fine ...	05	35	1 65	15 00
7a Couleur Cardinal , brilliant crimson, splendid bedder.....	06	50	3 50	30 00
8b Couleur Ponceau , rosy red and white.....	03	25	1 25	10 00
7b Crimson King , scarlet, yellow base, extra good bedder....	03	25	1 25	10 00
9b Duchess of Parma , orange red, bordered yellow.....	03	25	1 25	10 00
5a Duc de Berlin , brilliant clear scarlet, edged yellow, good forcer.....	05	40	2 25	20 00
6b Duc d'Orange , orange and yellow.....	03	25	1 25	10 00
8b Gold Finch , beautiful yellow.....	07	70	4 50	40 00
6b Jagt von Delft , white, good bedder.....	03	25	1 25	10 00
9b Keizers Kroon , red and gold, large flower, extra good for both bedding and house culture.....	05	35	2 00	16 00
7b Lac Van Rhijn , violet, bordered white, very distinct.....	04	30	1 50	13 50
9b L'Immaculee , pure white.....	04	30	1 50	13 50
7a Mon Tresor , large flowering, yellow.....	06	50	3 00	27 50
8b President Lincoln , light violet.....	05	35	2 00	16 00
8a Pottebakker , pure white, large flower, fine forcer.....	05	35	2 00	16 00
8a " bright scarlet, large flower.....	04	35	1 75	15 00
8a " yellow, feathered crimson, large flower.....	05	40	2 25	20 00
8a Princess Mary Ann , rosy white, extra large.....	03	30	1 50	13 50
8a Princess of Austria , fine orange red, fine forcer.....	06	50	3 50	30 00
8a Proserpine , rich carmine rose, fine forcer.....	05	45	2 75	25 00
6b Purple Crown , dark red, variegated foliage, fine.....	04	20	1 50	13 50
8b Queen Victoria , (La Reine), white, shaded rose, very fine,	04	35	1 75	15 00
8a Rembrandt , scarlet, large, fine flower.....	05	40	2 25	20 00
8b Rosa Mundi , dark pink, feathered white, fine flower.....	04	35	1 75	15 00
6b Rose Gris de Lin , white shaded rose, extra.....	05	40	2 25	20 00
7b Rose Luisante , large, splendid large satiny rose flower.....	10	70	4 50	40 00
7b Silver Standard , white, crimson striped.....	05	35	2 00	16 00
7b Thomas Moore , orange, sweet scented.....	05	35	2 00	16 00
6b Van der Neer , violet purple, extra fine.....	04	35	1 75	15 00
7b Van Vondel , deep cherry red, white feathered large.....	04	30	1 50	13 50
8b Vaughan's New Pink , beautiful pink shaded white.....	05	40	2 25	20 00
6b Vermillion Brilliant , dazzling color, fine for bedding....	07	70	4 50	40 00
7b Wolverman , purple.....	05	35	2 00	16 00
8b Yellow Prince , pure yellow, the best yellow for forcing...	05	35	2 00	16 00



SINGLE EARLY TULIPS.

DUC VAN THOL TULIPS.

These are particularly good for forcing and pot culture, blooming very early and of dwarf habit.

	Each.	Doz.	100.	1000.
Gold Striped	\$0 05	\$0 35	\$2 00	\$16 00
Rose	05	35	2 00	16 00
Scarlet	04	30	1 25	10 00
Vermillion	05	35	2 00	16 00
White, true	06	50	3 00	27 50
Yellow	06	50	3 50	30 00
Crimson	03	25	1 25	10 00
Red and Yellow	05	35	2 00	16 00

SINGLE EARLY MIXED TULIPS.

Our mixtures are made up from large flowering, bright colored varieties of uniform height and which bloom at the same time.

Fine Mixed, for bedding, per doz., 15c.; per 100, \$1.00; 250 for \$2.00; 1000, \$7.50.

Extra Fine Mixed, partly from named sorts, per doz., 20c.; per 100, \$1.25; 250 for \$2.50; 1000, \$9.00.

SEPARATE COLOR MIXTURES.

The following are selected from varieties of same height and which bloom at the same period, especially recommended for bedding.

SINGLE.	Doz.	100.	1000.
White shades mixed.....			
Yellow " ".....			
Striped " ".....	\$0 30	\$1 35	\$11 00
Red " ".....			
Pink " ".....			

PARROT TULIPS.

A bed of these when in bloom is a grand sight, paying a hundred fold for all the care bestowed upon them. The flowers are of great size and remarkably showy with their corrugated and toothed petals. The color is a combination of crimson and golden yellow, streaked and edged with green, resembling the plumage of a Parrot.

The rates for single bulbs include postage; price per 100 is by express at buyer's expense. 25 at the 100 rate, if by mail, 5c per dozen for postage.

Admiral de Constantinople, red, tipped orange, large flower. Each, 5c.; per doz., 35c.; per 100, \$2.00; per 1000, \$16.00.

Lutea Major, bright yellow, large flower. Each, 5c.; doz., 35c.; 100, \$2.00; 1000, \$16.00.

Markgraff, yellow, striped with scarlet and green. Each, 5c.; doz., 35c.; 100, \$2.00; 1000, \$16.00.

Perfecta, yellow, striped red. Each, 5c.; per doz., 35c.; per 100, \$2.00; 1000, \$16.00.

Couleur Cafe, brown and yellow. Each, 5c.; per doz., 35c.; per 100, \$2.00; 1000, \$16.00.

Cramoisie Brilliant, deep crimson with large black star shaped center, finest of the Parrot varieties. Each, 5c.; per doz., 35c.; per 100, \$2.00; per 1000, \$16.00.

Gloriosa, red and yellow. Each, 5c.; per doz., 35c.; per 100, \$2.00; per 1000, \$16.00.

Superfine Mixed. Each, 4c.; doz., 30c.; per 100, \$1.50; per 1000, \$13.50.

SPECIAL OFFER: 16 Parrot Tulips, 2 each of eight varieties, postpaid to any address for 35c.



PARROT TULIPS.

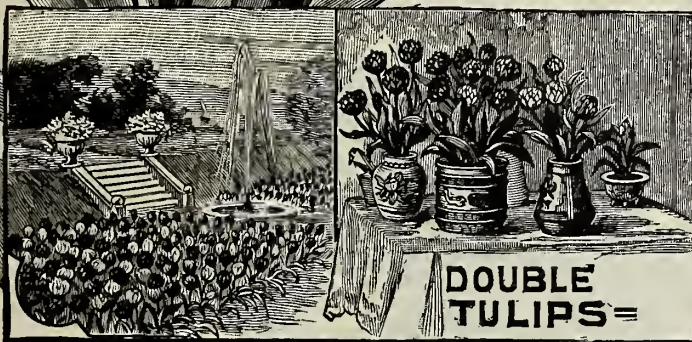
DOUBLE EARLY TULIPS

THE GAY FLOWERS OF SPRING.

DOUBLE TULIPS have massive flowers of brilliant and beautifully diversified colors, and are very effective in beds on lawns, terraces, etc. Planted in groups of five or more, they are very attractive. The varieties marked "early" are valuable for bedding with the early single Tulips as they flower about the same time, and carry on the succession to the "late" Double Tulips. By a judicious selection, therefore, a display of brilliant colors may be maintained in the garden for a long period. In beds or large masses, *Rex Rubrorum*, scarlet, assorted with *La Candeur*, white, produces an unrivaled effect in the Spring flower garden. Double Tulips are also very good for pot culture. Treatment same as for Dutch Hyacinths. See first page.

The prices for single bulbs include postage paid by us; the dozen and 100 rates are by express at purchaser's expense. 25 bulbs of a kind at the 100 rate; 250 at 1000 rate. If by mail add at the rate of 5 cents per dozen for postage. We supply 4 of a kind at the dozen rate.

Inch.	Each.	Doz.	100.	1000
6 Admiral Kingsbergen , red and yellow, "late".....	\$0 04	\$0 30	\$1 50	\$13 50
6 Blanc Borde , purple, white edge, "late".....	04	30	1 50	13 50
10 Crown of Gold , large flower, rich golden yellow, shaded orange, very double.....	10	70	4 50	
9 Crown of Roses , bright pink, "early".....	10	70	5 00	
6 Duc Van Thol , red and yellow.....	03	25	1 25	10 00
6 " " scarlet.....	04	30	1 50	13 50
10 Duke of York , carmine, edged white.....	04	35	1 75	15 00
8 Gloria Solis , brown and gold, "early".....	04	35	1 75	15 00
8 Imperator Rubrorum , bright scarlet, a brilliant color, "early".....	06	50	3 00	27 50
8 La Candeur , best double white for bedding.....	04	35	1 75	15 00
7 La Citadelle , red, yellow bordered, large.....	04	35	1 75	15 00
5 Lady Grandison , carmine, large flower.....	04	35	1 75	15 00
6 Le Blason , white, tinged rose.....	05	35	2 00	16 00
6 Murillo , light rose.....	06	50	3 00	27 50
9 Peony Gold , red and gold, "late".....	05	40	2 25	20 00
9 Peony Red , red.....	04	35	1 75	15 00
8 Purpur Kroon , dark red.....	05	35	2 00	16 00
9 Rex Rubrorum , dark red.....	05	40	2 25	20 00
9 Rosine , semi-double, white and rose.....	05	35	2 00	16 00
8 Rose Blanche , extra large, white.....	04	35	1 75	15 00
9 Salvator Rosa , white and deep rose, splendid forcer.....	07	70	4 50	
8 Tournesol , red and yellow, "early".....	05	40	2 25	20 00
8 " yellow, "early".....	07	70	4 00	
6 Yellow Rose , "late".....	04	35	1 75	15 00
0 Bleu Celeste (Blue Flag).....	05	35	2 00	16 00



SINGLE LATE TULIPS.

These Tulips produce very large flowers, marked and variegated in the most singular manner. As their season of bloom follows the early sorts, they are valuable to keep up a continuous display and extend the season.

Bizarres, yellow ground, feathered crimson, purple or white. Each, 4c.; per doz., 30c.; per 100, \$1.50; per 1000, \$13.50.

Bouton d'Or, the only late pure yellow Tulip. A most handsome variety and excellent for cut-flowers. Each, 5c.; doz., 40c.; 100, \$2.50; 1000, \$22.00.

Bybloems, Violets, tall and brilliantly variegated; white ground, flaked lilac purple or black. Each, 4c.; doz., 30c.; per 100, \$1.50; per 1000, \$13.50.

Bybloems, Roses, white ground, shaded rose, tall, very showy; bloom in May. Fine mixture. Each, 4c.; per doz., 30c.; per 100, \$1.50; per 1000, \$13.50.

Gesneriana, large brilliant scarlet flower with black center. Makes a beautiful show in the garden. Each, 5c.; per doz., 40c.; 100, \$2.50; 1000, \$22.00.

Single Late Tulips, all the above named varieties and many more in splendid mixture. Each, 4c.; per doz., 30c.; per 100, \$1.50; per 1000, \$13.50.

NEW 'DARWIN' TULIPS.

These splendid May-flowering Tulips grow 20 to 24 inches high with strong stiff stems. All possible colors will be found in the mixture, many of which appear in no other Tulips. Fine bulbs, mixed, Each, 4c.; per doz., 35c.; per 100, \$2.00; per 1000, \$16.00.

TULIP GREIGI.

Too much praise cannot be given this grand Tulip. It is the tallest and showiest of all Tulips, producing flowers of enormous size and of a brilliant scarlet color with blue center, foliage spotted maroon, it comes into bloom about Decoration Day, when most other varieties of this flower have done blooming—height, two feet, excellent for cutting. Do not fail to plant a good sized bed of this, the choicest of Tulips. You will not be disappointed in them.

Price, per doz., \$1.50.

DOUBLE MIXED TULIPS.

We supply 250 of a kind at the 1000 rate. Each. Doz. 100. 1000

Double Early Varieties, fine mixture for bedding.....\$0 03 \$0 15 \$1 00 \$ 8 00

Double Early Varieties, extra fine mixture.....04 20 1 25 10 00

Double Late Tulips, extra fine mixed.....03 20 1 25 10 00

PEACOCK TULIP.

One of the finest Tulips for pot culture. It is the earliest Tulip to bloom and one of the grandest in cultivation. The flowers are very large and of a clear, transparent brilliant scarlet, with a golden band through three of its six petals and a large jet black center which is bordered with a pure golden yellow. A magnificent sort. Each, 10c.; 3 for 25c.; doz., 85c.



WE GIVE
LIBERAL
EXTRAS
WITH
ALL ORDERS.



PEACOCK TULIPS.

CHINESE SACRED LILY,

Also Called "JOS FLOWER."

"Suy-Sin-Far," "Flower of the Gods," Etc.

This is a species of the Polyanthus Narcissus annually imported from Northern China, and prized for the abundance of flowers. Produces very large bulbs, measuring from 12 to 18 inches in circumference, which throw up from 5 to 10 flower spikes, bearing clusters of large, perfect waxy white blossoms with yellow center of a most delicious fragrance. They grow well in pots in a light and sandy soil, but the most successful way of cultivating is as the Chinese do—in water. They can easily be brought into bloom by Christmas.

Price, Large Selected Bulbs. Each, 10c.; 3 for 25c.; doz., 90c. If to go by mail, add 3c. per bulb or 35c. per dozen for postage.

Per original basket containing 30 bulbs, \$1.90 by express or freight at purchasers expense.

MAMMOTH BULBS.

We have secured again this year a limited number of these very large bulbs and advise early orders to secure them. If sold out of Mammoth Bulbs we will send selected bulbs for the amount of remittance unless specified otherwise by our customers.

Price, 20c. each; 3 for 55c.; doz., \$2.00. If to go by mail, add 5c. per bulb for postage.

DOUBLE SACRED LILY. OR ROMAN NARCISSUS.

Also grown in the same manner as the "Chinese Sacred Lily," produces abundantly of double flowers. White, shaded beautiful yellow, fragrant and lasting. Can be easily brought into bloom for Christmas. Each, 5c.; doz., 50c. Add 8c. per dozen for postage.

DOUBLE DAFFODILS.

(See opposite for other varieties.)

If to go by mail add at the rate of 5 cents per dozen for postage.

All listed under this heading are entirely hardy and also most useful for pot culture.

Alba Plena Odorata, the double Poeticus, fragrant snow white gardenia-like flowers. Per 1000, \$10.00; per 100, \$1.25; per doz., 20c.; each, 3c.; 3 for 8c.

Incomparable ("BUTTER AND EGGS"), pale yellow and orange, large fragrant flower, early bloomer. Per 1000, \$9.00; per 100, \$1.25; each, 3c.; per doz., 20c.; 3 for 8c.

Orange Phoenix (EGGS AND BACON"), orange and straw. Good for pot culture and invaluable for cutting. Per 100, \$2.50; each, 4c.; per doz., 40c.; 3 for 11c.

Silver (Sulphur) **Phoenix**, very large flowers, pale creamy white, shading to primrose. Per 100, \$7.50; per doz., \$1.00; each, 10c.; 3 for 26c.



CHINESE SACRED LILY.

FOR
CHRISTMAS
FLOWERS
GROW
THE "GIANT
WHITE"
NARCISSUS
THEY ARE
SUPERB.

DOUBLE DAFFODILS—Continued.

(See opposite for other varieties.)

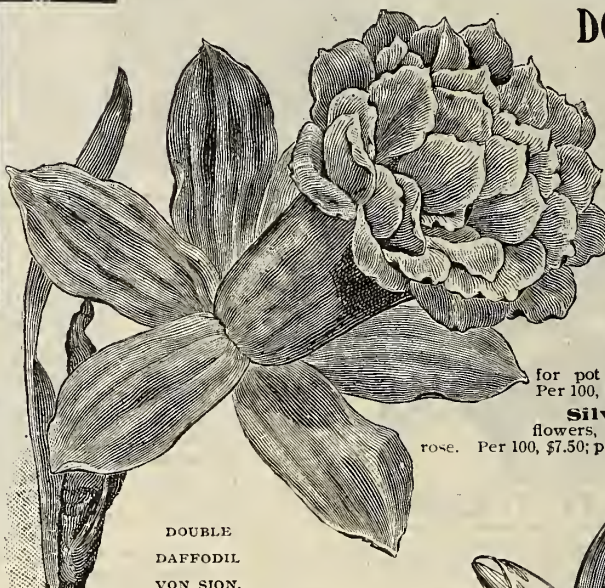
VON SION, the grand old-fashioned double yellow Daffodil. Very hardy outside and blooms freely in pots in the house. Everybody should plant this one, sure to bloom anywhere and everywhere.

Selected Bulbs, per 1000, \$16.00; per 100, \$1.75; per doz., 30c.; each, 3c.

Mammoth Bulbs, per 1000, \$25.00; per 100, \$2.75; per doz., 40c.; each, 4c.

SPECIAL OFFER: 4 each of the 5 varieties of Double Daffodils offered on this page for 65c.; 8 each of the 5 varieties of Double Daffodils offered on this page for \$1.20; 2 each of the 5 varieties of Double Daffodils offered on this page for \$1.70.

If to go by mail, add 5c. per dozen for postage.



DOUBLE
DAFFODIL
VON SION.

"Giant White" NARCISSUS.

(FOR HOUSE CULTURE)

Can be Grown in Water and Gravel or Soil.

We secured about three years ago from the southern part of France a small quantity of this most beautiful Narcissus (Grandiflora type), and after a complete trial we consider it the best variety of Narcissus for indoor culture. They can be grown either in water and gravel like the well-known Chinese Lily, or in soil—they will however give best results when planted in mother earth.

If bulbs are secured in September or October they can be brought into bloom at Christmas time under ordinary conditions. They are extremely free flowering and produce a sweet fragrance quite different from that of any other Narcissus.

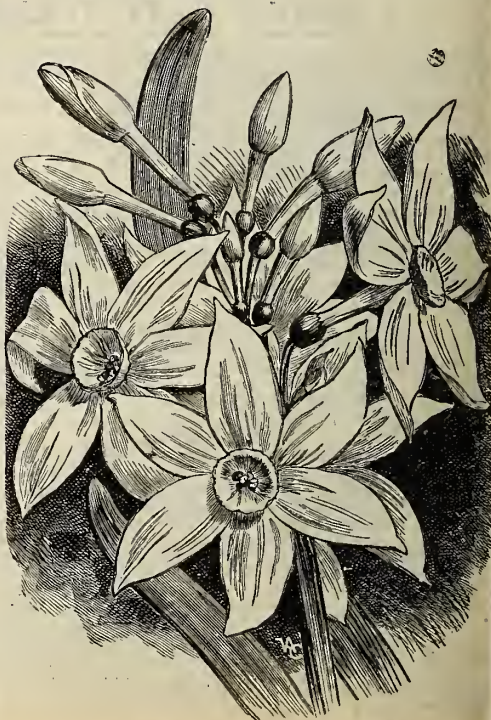
Each, 7c.; 4 for 25c.; per doz., 65c.; postpaid; per 100, \$4.00, not prepaid.

POLYANTHUS NARCISSUS.

If to go by mail add at the rate of 10 cents per dozen for postage.

These varieties all bloom very early, the flowers are borne in bunches or clusters on a single stem, and are exceedingly fragrant, may be grown in bowls or glasses under the same treatment as for Chinese Sacred Lily. The Polyantha varieties are also quite valuable for growing in pots—succeeding with every one under most ordinary circumstances.

	EACH.	DOZ.	100
EARLY DOUBLE ROMAN , one of the best for Winter-blooming, white with a delicate yellow center, very fragrant, 3 for 10c.	4	25	\$1 50
Grand Monarque , large white flowers, lemon-yellow cup.	5	45	3 00
Grand Soleil d'Or , yellow with deep orange cup.	4	40	2 75
Grand Primo , cup citron, perianth pure white.	5	45	3 00
PAPER WHITE , pure white, blooms by Christmas.	3	25	1 50
Paper White Grandiflora , an improved strain of paper white.	4	30	2 00
Staten General , white with pale yellow cup.	4	40	2 75
Polyanthus Narcissus , in finest mixture.	3	30	1 75
SPECIAL OFFER —One each of the above 7 sorts for 30c.; 3 each for 85c.. postpaid.			



GIANT WHITE POLYANTHUS NARCISSUS.

SWEET SCENTED DAFFODILS, or NARCISSUS.

Of all the hardy bulbous plants offered to the public the **Narcissus**, or **Daffodil**, as it is commonly called, cannot be out-classed in the points of merit that it holds, growing and thriving under most any conditions and doing equally as well when planted in the shade as if set in a sunny position. The bulbs increase to such an extent that it is only a matter of a few years when you can count ten for one originally planted. As a house plant for winter blooming there is nothing more beautiful excepting possibly the **Hyacinth**. Planted three or four in a five inch pot they give most excellent results. Treatment same as for Dutch **Hyacinths**.

OUR LIST is made up of the finest and most distinct varieties, and such as will give excellent results with ordinary culture.

Single Bulbs and lots of three are sent free by mail. If desired by mail add at the rate of 10 cents per dozen for postage.

We supply Six Bulbs of any one kind at the dozen rate.



NARCISSUS, BICOLOR HORSFIELDI.

SINGLE DAFFODILS, With Cup-Shaped Flowers.

Biflorus, creamy white with yellow cup, richly perfumed, two flowers on a stem
Each, 3c.; 3 for 8c.; doz., 25c.; 100, \$1.50.

Cynosure, large handsome flowers; perianth primrose, changing to white, cup yellow, stained orange. Much used for forcing.
Each, 3c.; 3 for 7c.; doz., 25c.; 100, \$1.50.

Incomparable "Stella", new variety of incomparable with white perianth divided into six long petals, cup a light primrose yellow
Each, 3c.; 3 for 7c.; doz., 25c.; 100, \$1.50.

Incomparable, yellow perianth orange cup, large flower, varying in shades and forms but all attractive and fragrant. Early blooming.
Each, 3c.; 3 for 7c.; doz., 25c.; 100, \$1.50.

Single Daffodils, Mixed, Each, 3c.; 3 for 7c.; doz., 20c.; 100, \$1.00; 1000, \$10.00.

GIANT GOLDEN SACRED LILY, Or Jonquil Rugulosus.

Add 5c. per dozen for postage.

As easily grown as the Chinese Sacred Lily and a most beautiful companion to that well-known and popular plant. Color is of handsomest glowing yellow, and the fragrance is even superior to that of the Chinese variety.
Each, 3c.; 3 for 8c.
doz., 25c.



DOUBLE
SWEET SCENTED
JONQUILS.



POET'S NARCISSUS. (POETICUS ORNATUS.)

Sweet Scented JONQUILS.

Add 5 cents per dozen for postage.

Jonquils are prized for their graceful, sweet-scented flowers, in or out of doors. For indoor decorations three or six bulbs should be grown in a 4 or 5 inch pot, and cultivated the same as the **Hyacinth** in all respects.

Campanelles, large, single, light yellow, fragrant. Each, 2c.; 3 for 5c.; doz., 15c.; 100, \$1.00.

Single, sweet-scented, yellow. Each, 2c.; 5 for 9c.; doz., 15c.; 100, \$1.00.

Double, rich golden yellow, large and full. Each, 4c.; 3 for 11c.; doz., 45c.; 100, \$2.50.

Rugulosus, rich yellow, broad imbricated perianth and straight wrinkled cup. A most charming variety; valuable for bedding.
Each, 3c.; 3 for 8c.; doz., 25c.; 100, \$1.25.

SPECIAL OFFER: 3 each of above 4 sorts for 25c., postpaid.

SINGLE TRUMPET DAFFODILS.

Golden Spur, extra large, rich yellow flower, devoid of green midrib. A famous English sort and one of the best. It is a very strong grower, and unsurpassed either for pot or garden culture.
Each, 10c.; ¼ doz., 25c.; doz., 80c.; 100, \$5.00.

Emperor, a magnificent sort. The entire flower is yellow; trumpet of immense size and petals very broad; foliage flat and massive.
Each, 15c.; ¼ doz., 40c.; doz., \$1.50; 100, \$9.00.

Empress, a fitting companion to the above. Perianth snow white, bold and erect, trumpet rich yellow. The best one of the two colored sections.
Each, 12c.; ¼ doz., 35c.; doz., \$1.25; 100, \$7.00.

Large Sulphur Hoop Petticoat, (C. Citrina), very beautiful pale citron, early flowering. Each, 6c.; 3 for 15c.; doz., 55c.

White "Hoop" Petticoat, (C. Monophylla), snowy, white flowers of exquisite beauty, can be bloomed for Christmas if potted in September.
Each, 6c.; 3 for 15c.; doz., 50c.

Obvallaris, (Tenby Daffodil), very early, medium size, yellow; one of the best for forcing.
Each, 6c.; 3 for 15c.; doz., 55c.; 100, \$4.00.

Princeps, trumpet large, deep yellow. Each, 5c.; 3 for 10c.; doz., 30c.; 100, \$2.00.

Henry Irving, broad yellow spreading perianth, large yellow trumpet, very handsome. Each, 10c.; 3 for 25c.; doz., 70c.; 100, \$5.00.

Trumpet Minor, a dwarf variety with small yellow flowers. Each, 4c.; 3 for 10c.; doz., 35c.

Trumpet Major, flower almost uniform deep yellow. Valuable as an early forcing sort.
Each, 3c.; 3 for 8c.; doz., 30c.; 100, \$2.00.

Trumpet Maximus, rich golden yellow perianth and trumpet one of the best. Each, 9c.; 3 for 25c.; doz., 75c.; 100, \$5.00.

HORSFIELDI. The Grandest Daffodil in ...Cultivation...

(See illustration above.)

Flowers of great size, perianth pure white, trumpet beautiful deep yellow. Very early bloomer.
Each, 10c.; ¼ doz., 27c.; doz., \$1.00; 100, \$6.00.

POET'S NARCISSUS.—(Poeticus Ornatus.) New Early Blooming.

One of the most fragrant of Daffodils; beautiful white flowers with small yellow cup and distinct rim of scarlet. This variety is a big improvement over the old sort in that it is of larger size and comes into flower some three weeks earlier. Each, 3c.; 3 for 10c.; doz., 30c.; 100, \$1.85.

Add 5 cents per dozen for postage. Single bulbs and lots of 3 are sent free by mail.

POETICUS.

Same type as above, producing somewhat smaller flowers, also blooming about three weeks later. Recommended for planting in clumps or masses outdoors. Each, 2c.; 3 for 5c.; doz., 15c.; 100, 75c.

Add 5 cents per dozen for postage. Single bulbs and lots of 3 are postpaid.

MISCELLANEOUS BULBS.

GENERAL LIST.

All Bulbs sent by mail postpaid, unless noted.

AMARYLLIS JOHNSONII.

inches across, are borne on strong, fleshy flower spikes

The old favorite and almost too well-known to need description. The immense trumpet-shaped flowers, which measure six to eight inches across, are borne on strong, fleshy flower spikes and are of rich deep velvety crimson, each petal having a broad white stripe contrasting beautifully with the deep red color. For winter bloom this is one of the grandest bulbs for house culture. They are so easily grown that the most inexperienced in bulb culture can handle them, in fact, they frequently bloom without ever having been planted in soil or water.

Large Bulbs, each, 30c.; 3 for 85c.

Mammoth Bulbs, each, 50c.; 3 for \$1.25.

Formosissima. The Scarlet Mexican Lily, or Sacred Flower of the Aztecs.

This is another grand variety of Amaryllis and one for which we predict a great future. They can be grown in soil or water and pebbles like the famous Chinese Lily. When grown in water they will bloom in from two to three weeks time with little care and attention—producing freely of flowers of the most intense color.

Large Bulbs, each, 15c.; 3 for 35c.; doz., \$1.

REMEMBER you have all to gain and nothing to lose in sending in your order on receipt of this Catalogue.

ARUM SANCTUM.

(Black Calla Lily.)

A peculiarity of this bulb from the Holy land is that it is strictly a winter bloomer producing enormous coal black flowers of a brilliancy that is indeed striking. The bulbs should be potted as soon as received and set away in a dark, cool place until they have made root growth when they can be taken to the light. We have imported direct from Palestine an immense stock of this odd plant.

NOTE LOW PRICES.

Large Bulbs, each, 15c.; 4 for 50c.

Mammoth Bulbs, each, 20c.; 4 for 75c.



ALLIUM NEAPOLITANUM.

Allium Neapolitanum.

Like the Freesia this is one of the most beautiful of white flowering bulbous plants for the house or conservatory, also being of the easiest culture—the handsome star-shaped flowers are borne in umbels on stems which grow to a height of about 15 inches. They are also elegant for cut flowers since they can be kept in good condition a long time after cutting. Plant 4 bulbs in a 4-inch pot. Price, 2 for 5c.; doz., 20c.; 100 for \$1.25.

ANEMONES. (Wind Flower.)

Beautiful and showy Spring flowering bulbs, producing brilliantly colored flowers valuable either for outdoor planting or house culture. If planted indoors they should be left in same pots year after year, as they give best results when treated in this manner.

THE BRIDE, single, pure white, extra fine. Each, 3c.; doz., 25c.

FULGENS, single, brilliant scarlet, choice. Each, 4c.; doz., 40c.

DOUBLE ANEMONES, mixed, rich colors. 3 for 8c.; doz., 25c.

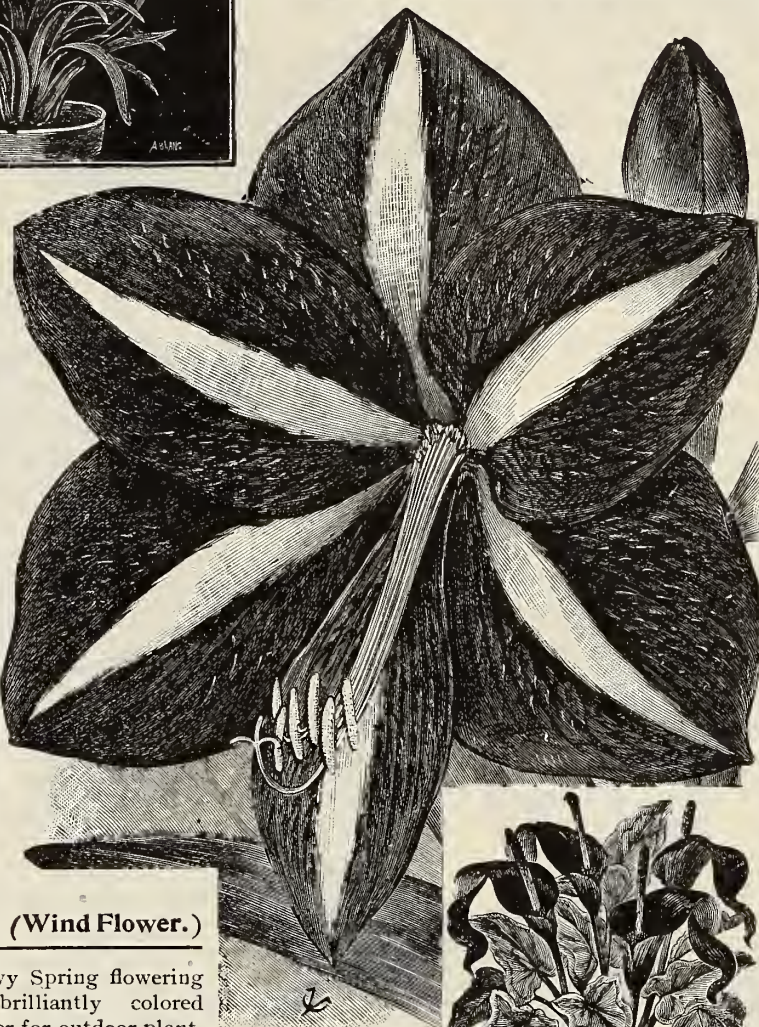
SINGLE ANEMONES, mixed, many shades and varieties. 3 for 6c.; doz., 20c.

SPOTTED LEAF CALLA.

Similar to the well-known White Calla, but having its glossy dark rich green foliage marked and dotted with numerous white spots. The flowers are pure white, with dark throat. Makes an exceedingly valuable decorative plant bedded out in the summer.

Each, 15c.; 2 for 25c.; doz., \$1.25. Extra large bulbs, each, 25c.; 3 for 60c.

The cultivation of Fall Bulbs is most general in houses of refinement and culture. Success in growing these indicates advanced experience in the most interesting lines of gardening pleasures.



AMARYLLIS JOHNSONII.



ARUM SANCTUM, OR BLACK CALLA.

CALLA LILIES. Everybody's Favorite.

This is the most popular house plant in existence, from the fact that it will prosper under the most trying treatment, furnace heated air and gas stoves do not injure it, nor is the plant susceptible to insect depredations. Let the plant rest during the summer by turning the pot on its side and start it again in September by repotting in fresh soil.

First Size, each, 15c.; 3 for 40c., postpaid.

Select Size, each, 25c.; 3 for 60c., postpaid.

Mammoth Size, each, 40c.; 3 for \$1.00, postpaid.

First Size.....12 for \$1.25

Select Size.....12 for 2.00

First Size.....50 for 4.50

Select Size.....50 for 7.00

By express,
at buyer's
expense.



WHITE CALLA LILY.



LARGE *** ...FLOWERING CROCUS, Perfectly Hardy.

THIS is one of the first of the bulbous plants to show their heads above the ground in the early spring; in fact, they are called the "Harbingers of Spring." They are perfectly hardy, and can be left in the ground for several years without being disturbed, this being the best mode of treatment, as they invariably produce better blooms the second and successive years than the first year. Planted with *Scilla Siberica*, the blossoms of these two early flowering bulbs make a most beautiful show.

When planted promiscuously on the lawn they make a most beautiful effect, and they do not interfere in any way with the lawn, as the foliage has entirely died down by the time the grass begins to show to any extent. They are also very satisfactory for house culture, blooming under the most adverse circumstances. A novel way to grow these bulbs is to set a number of them in a shallow bowl of water and in a few weeks time they will be in full bloom.

Prices quoted below for Crocus include postage on dozen and 100 lots. The 1000 rate is by express at purchaser's expense. We supply 25 at the 100 rate and 250 at the 1000 rate.

CROCUS, "Holland's Pride."

During a visit to Holland by one of our firm, he came across a most beautiful strain of Yellow Crocus, being extremely free-blooming and producing flowers of enormous size. In short, it is the most showy Crocus that we have ever had the pleasure of seeing, and for either indoor or outdoor culture it is what might be called "King of the Crocus."

We have been able to secure only a small supply of them and offer same at the following prices:

Price each, 5c.; dozen, 50c.; 100, \$3.00, postpaid; 1000, \$25.00, by express at buyer's expense.

MIXED CROCUS.

	Doz.	100	1000
White	\$0 10	\$0 40	\$3 00
Striped and Variegated	10	40	3 00
Blue	10	40	3 00
Large Yellow	10	40	3 00
All Colors in Splendid Mixture	10	35	3 00

NAMED LARGE FLOWERING CROCUS.

THESE ARE MAMMOTH FLOWERING BULBS.	Doz.	100	1,000
Albion , fine striped, large.....	\$0 12	\$0 60	\$5 25
Non Plus Ultra , blue, white edge	12	60	5 25
Mont Blanc , pure white.....	12	60	5 25
Queen Victoria , pure white	12	60	5 25
La Majestueuse , violet mixed.....	12	60	5 25
Cloth of Gold , yellow.....	12	60	5 25
Cloth of Silver , light blue striped.....	12	60	5 25

CROCUS, Giant Flowered Mixed.

This is a special selection made up from named varieties. The bulbs are much stronger than those of the ordinary mixed grade and of course will produce a much better effect. Per doz., 12c.; per 100, 60c.; per 1,000, \$5 25.

CROWN IMPERIALS.

An old time garden favorite. Once planted it will grow and increase from year to year. Plant as early as possible and about 5 inches deep.

Crown Imperials.
Price, each, 15c.; 3 for 30c.; doz., \$1.15, postpaid.

Chionodoxa Lucillae.

(GLORY OF THE SNOW.)

We find these bulbs are becoming very popular, and deservedly so, for their lovely blue and white flowers, produced in long sprays, are seen in the garden among the earliest spring flowers—sometimes even before the snow has disappeared. The bulbs are perfectly hardy and make a fine display when planted in masses outdoors. For window culture they are fully as charming as *Freemias*. They bloom very early, usually by Christmas.

Selected bulbs, each, 3c.; doz., 20c.; per 100, 90c., postpaid.

CYCLAMEN.

This well-known, free-blooming plant is only adapted for house culture in our climate, but for winter flowering it has few superiors. Plant in September or October in a 5-inch pot, using rich, light soil, and water sparingly until it begins vigorous growth, after which it may be treated like other house plants. Will give more flowers with less trouble than almost any other bulb we list.

Dry bulbs of the Giant Flowered type, mixed, each, 15c.; 3 for 40c.; 6 for 75c., postpaid.



GIANT FLOWERED CYCLAMEN.



CROWN IMPERIALS.

FREESIAS.



FREESIAS.

Should a vote be taken by the bulb-buying public, as to the most popular winter blooming bulb, we do not believe there would be any question whatever but that the Freesia would take the prize.

They are sure to bloom, even under the most trying conditions and their fragrance is something that cannot be equalled in any other bulbous plant, excepting possibly the Hyacinth. They commence blooming early and the flowers stay perfect for a long time, each bulb producing several clusters of bloom which come along in succession.

REFRACTA ALBA, Mammoth Bulbs. (Supply Limited.)

These are very fine bulbs and will produce much larger and more flowers than the ordinary size. Each season we are able to secure only a small supply of same, and orders should be sent in early to secure them. Each, 7c.; doz., 75c.; 100, \$4.00, postpaid.

Refracta Alba.—Select bulbs, pure white with small yellow blotch on lower petal, remarkably fragrant and very lasting. Each, 3c.; 5 for 10c.; 12 for 20c.; 100, \$1.00, postpaid.

Refracta Alba.—Medium size bulbs. Each, 2c.; 3 for 5c.; doz., 15c.; 100, 75c., postpaid.

SCARLET FREESIA. (Anomatheca Cruenta)

Admirably adapted to pot culture, does not bloom so early as the Freesias, but resembles them in bulb, foliage and habit; flowers bright scarlet with deep blotches. Each, 4c.; 3 for 10c.; doz., 30c.

Leichtlini Major.—True yellow, sweet-scented. 3 for 10c.; doz., 25c.

GLOXINIAS.

Flowers trumpet shaped, with the most beautiful tints and markings, shaded violet, rose, blue or crimson. Plant in a light soil of leaf-mold, sand and good loam; keep in a temperature of 60 to 80 degrees, and give an occasional watering with liquid manure during the growing period. Price, each, 15c.; 3 for 40c.; doz., \$1.50, postpaid.

IXIAS.

These are much admired for their brilliant colors and graceful flower stalks, which resemble a miniature Gladiolus. For pot culture the treatment is the same as recommended for other bulbs. Set 6 in a 5-inch pot.

Extra Mixed.—3 for 5c.; 12 for 15c.; per 100, \$1.00, postpaid.

SPIRAEA, OR ASTILBE.

Ready for delivery in November.

NEW SPIRAEA-GLADSTONE.

If to go by mail add 10c. per clump.

Produces enormous spikes of pure white flowers in great profusion of bloom, and resplendent with foliage of a beautiful green. The best of the Spiraeas, each, 35c.; doz., \$4.00.

Astilboides Floribunda.—Produces large, pure white plumes. Each, 10c.; doz, \$1.00.

Japonica.—It is perfectly hardy though extensively used for house culture. Each, 10c.; doz., \$1.00.

Compacta Multiflora.—An indispensable sort for furnishing cut-flowers; far in advance of Japonica. Strong clumps, each, 10c.; per doz., \$1.00.

OXALIS.

Most of these Oxalis flower from October until Christmas and later. They are very pretty, of easy culture, requiring only a good, somewhat peaty soil, with considerable light; under which treatment they will succeed well. Put 4 to 5 in a 4-inch pot. Charming for window boxes or hanging baskets. Following prices include postage:

Alba.—White, 4 for 10c.; doz., 25c.; 100, \$1.50.

Bermuda Buttercup.—Each, 4c.; 3 for 10c.; doz., 30c. See below for description.

Cernua Lutea.—Single yellow, 4 for 10c.; doz., 25c.; 100, \$1.50.

New Double Yellow.—A most beautiful flower, 1/4 doz., 10c.; doz., 35c.; 100, \$2.25.

Hirta Rosea.—Pink, 4 for 10c.; doz., 25c.; 100, \$1.50.

Versicolor.—Red, violet and white, 4 for 10c.; doz., 25c.; 100, \$1.50.

Bowellii.—Rosy red, yellowish base, 4 for 10c.; doz., 25c.; 100, \$1.50.

Deppei.—(Tetraphylla, or four-leaved) Deep reddish purple violet, a strong grower, flowering well, 1/4 doz., 10c.; doz., 30c.; 100, \$1.75.

Oxalis.—Mixed, many varieties, 1/4 doz., 5c.; doz., 15c.; 100, \$1.00.

BERMUDA BUTTERCUP OXALIS.



OXALIS.

For Winter Blooming in Pots or Hanging Baskets.

For continuous flowering through the winter, these Oxalis have no equals. As many as fifty flower spikes have been produced by a single well-grown plant and as many as 1000 flowers in a season. The flowers are of the purest bright yellow. The cultivation is the easiest possible, every one is sure to succeed with it. Directions for planting go with the bulbs. Price, each, 4c.; 3 for 10c.; doz., 30c., \$1.75 per 100, by mail, prepaid.

GLADIOLUS.

FOR WINTER BLOOMING... The varieties named below are invaluable for forcing in pots for winter bloom. They are of very dwarf habit and three bulbs can be grown in a six-inch pot. The spikes of bloom are good, and the colors are soft and delicate. Bulbs ready in November. Cultivate same as Hyacinths.

The Bride.—(COLVILLI ALBA.)—A light graceful variety having pure white flowers which are freely borne on long stems. It is coming more into favor as its good qualities become better known. Equally good for blooming in the open air. 2 for 5c.; doz., 20c.; 100, \$1.25, postpaid.

Colvilli Rubra.—Red, each, 3c.; doz., 30c., postpaid.

ORNITHOGALUM ARABICUM. (STAR OF BETHLEHEM.)

This is one of the most striking flowers. As an Easter decoration it is superb. Its immense spike of pure white flowers is simply grand. Bulb is large and solid, closely resembling the Hyacinth, and requiring exactly the same culture. Flower spikes 18 to 24 inches high, strong and graceful, bearing an immense cluster of large, pearly white flowers, having a jet black center. Each, 6c.; 3 for 15c.; doz., 50c., postpaid.



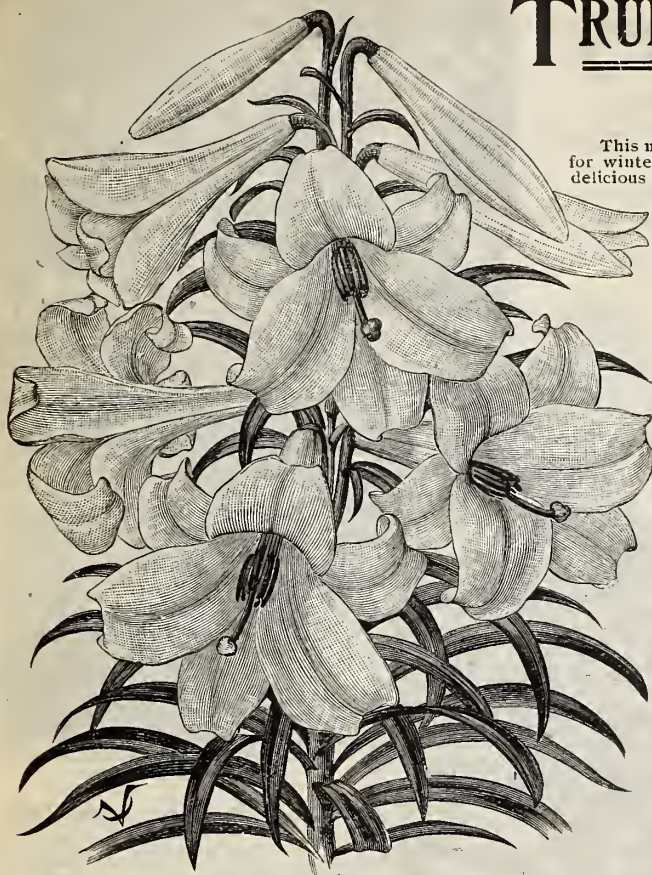
ORNITHOGALUM ARABICUM.



NEW SPIRAEA GLADSTONE.

TRUE BERMUDA EASTER LILY

LILIUM HARRISII.



BERMUDA EASTER LILY.

This mammoth white Trumpet Lily, with flowers 4 to 5 inches long, is the best of all Lilies for winter forcing and flowering because its grand trumpet-shaped flowers, which give forth a delicious perfume, are wonderfully beautiful and expressive. For blooming at Christmas it is best to order bulbs as soon as you receive this catalogue. Our importations this season will amount to nearly half a million bulbs, and we are happy to say that a better lot of bulbs we have never offered. The immense quantity we handle enable us to obtain the finest bulbs for our retail trade and to offer them at lowest prices.

PRICES: First Size Bulbs, which should produce from 5 to 8 flowers. Each, 15c; 3 for 35c.; doz. \$1.35, postpaid. By express, per doz., \$1.10; per 100, \$7.50.

Extra Size Bulbs, which should produce from 8 to 15 flowers. Each, 25c.; 3 for 70c.; doz., \$2.50, postpaid. By express, doz., \$2.25; 25 for \$4.00; 100, \$15.00.

Mammoth Bulbs, which should produce up to 20 flowers on a stalk. Each, 40c.; 3 for \$1.10; doz., \$4.00, postpaid. By express, each, 35c.; doz., \$3.75.

"Jumbo" Bulbs, supply very limited, each, 75c., postpaid; doz., \$8.00 by express.

"NEW PARISIAN" LILIUM CANDIDUM. Also Called ST. JOSEPH'S and MADONNA LILY.....

This new Parisian Lily is in every way as reliable as the old type, but its flowers are larger and petals thicker, which renders it more lasting. No garden, no matter how small, is complete without one and when this improved type can be had at almost the same cost, there is no reason why the best should not be planted.

Price, extra large bulbs, each, 30c.; 3 for 80c.; doz., \$2.50; 25 for \$4.50; per 100, \$16.00, all prepaid. Not prepaid, 3 cents each less.

LILIUM CANDIDUM. Regular Imported Stock. (Old Type.) The old-fashioned pure white Garden Lily, also known as Easter Lily and Annunciation Lily. One of the hardiest. Flowers snow white, with heavy yellow stamens and sweetest fragrance. Bears from 3 to 20 blossoms. The prices are lower than for many years, and bulbs very fine. Customers will do well to plant a bed of 25 or more for a permanent border.

Price, picked imported bulbs, each, 15c.; doz., \$1.70, postpaid. By express, 25 for \$2.00; 50 for \$3.75; 100 for \$7.00.

Mammoth Bulbs, extra heavy. Each, 25c.; 3 for 70c., postpaid. By express, each, 20c.; 3 for 50c.; doz., \$1.50; per 100, \$10.00.

The above two varieties of Liliun Candidum must be planted in the early autumn to succeed well, as they make their leaf growth at once after planting and prepare themselves for early blooming. Bulbs should be ordered on receipt of this catalogue.

LILIUM LONGIFLORUM. A variety bearing in clusters beautiful snow-white trumpet shaped flowers of rare fragrance, almost exactly like Liliun Harrisii in shape, but blooms later, extending the season of that beautiful kind. Each, 15c.; 3 for 40c.; doz., \$1.25; postpaid. Mammoth Bulbs, each, 40c.; 3 for \$1.00, postpaid.

SPECIAL OFFER: One each extra size bulb, Harrisii and Mammoth Candidum for 40c.; 3 each for \$1.15, postpaid.

SELECTION OF HARDY LILIES.

Lily Bulbs are ready about October 15, with exception of Harrisii, Candidum and Longiflorum which are ready now.

A Bed of Hardy Lilies Planted in the Fall will Make a

Grand Show the Following Spring.

AURATUM. GOLD BANDED LILY OF JAPAN. The Queen of Lilies. Immense white flowers, each petal marked with a wide gold band spotted with maroon; very free blooming. It is considered by many the finest of them all.

Fine bulbs, 8 to 9 inches, each, 15c.; doz., \$1.50; extra large bulbs, each, 25c.; doz., \$2.50; mammoth bulbs, each, 35c.; doz., \$3.50, all postpaid.

Canadense.—This pretty Lily is one of our hardy native sorts, and bears a graceful stem of drooping, bell-shaped yellow and red flowers. Each, 15c.; doz., \$1.50, postpaid.

Superbum.—The finest of the native Lilies. Flowers bright orange red, thickly spotted with purple. Remarkable for immense height (often 8 feet), and profusion of bloom; a strong plant, bearing 20 to 30 flowers. Each, 15c.; doz., \$1.50, postpaid.

Tenuifolium.—(Siberian Lily.) A native of Siberia. One of the very hardiest Lilies; flowers vivid scarlet, with petals reflexed; very showy and free flowering, blooming early in the spring. It is very easy of cultivation; requiring only a well drained, sandy soil. Each, 25c.; per doz., \$2.50, postpaid.

Tigrinum.—(Single Tiger Lily.)—Very hardy native Lily; orange red, spotted with purple black. Is very pretty and bears 8 to 20 flowers when well established. Each, 10c.; doz., \$1.00, postpaid.

Tigrinum Flore Pleno.—(Double Tiger Lily.) 12c.; doz., \$1.25, postpaid.

SPECIOSUM SORTS.—Hardy Japan Lilies.

As a whole, the most desirable section of all Lilies for general cultivation. The varieties are distinct, graceful, beautiful and free blooming. They are hardy, needing little protection, will grow and flower without special treatment.

Album.—Pure white and very fragrant. Each, 20c.; doz., \$2.25, postpaid.

Rubrum.—White ground, with band and spots of rose or crimson on each petal. One of the best and handsomest Lilies. Each, 15c.; doz., \$1.50, postpaid.

Rubrum, Extra Large Bulbs.—Each, 25c.; 3 for 60c.; doz., \$2.50, postpaid.



LILIUM CANDIDUM



LILIUM AURATUM.—Gold Banded Lily.

Lily of the Valley.

FRAGRANT AND LASTING. READY FOR DELIVERY IN NOVEMBER.

A bed of LILY OF THE VALLEY once planted flourishes with little attention, and
 * * gives a wealth of bloom every Spring. * *

For forcing and Making Plantations out of doors. So universally known as to require no description. Clumps are most desirable for outdoor planting, however pips are used extensively for this purpose.

COMPLETE CULTURAL DIRECTIONS FREE FOR THE ASKING.

New Lily of the Valley "FORTIN."

We introduced this grand Valley last season, and it has proved to be all that we claimed for it. Producing enormous spikes and exceptionally large snow-white blooms. Particularly recommended for house culture. Price, each, 6c.; per doz., 60c.; per 100, \$3.50, postpaid.

Large Flowering German Pips, 6 for 15c.; per doz., 30c., postpaid. By express at buyers' expense, per 100, \$1.50; by mail, \$1.90.

Large Clumps for outdoor planting, each, 25c.; per doz., \$2.50; per 100, \$18.00, by express. If wanted by mail, add 10c. each for postage.

IRIS. (FLEUR DE LIS.) These grand old-fashioned flowers are now very popular. They are surprisingly beautiful and for cut-flowers are invaluable. An almost continuous succession of bloom may be kept in planting the following bulbous varieties.

SPANISH IRIS.—The earliest bloomer of all the Iris, and particularly recommended for culture in pots or in open ground as they are perfectly hardy. For pot culture use 5 or 6 bulbs to a 5-inch pot. Mixed varieties in many colors, 6 for 10c.; per doz., 15c.; per 100, \$1.00, postpaid.

ENGLISH IRIS.—None the less attractive than the Spanish Iris, blue, lilac and purple shades prevail. The bulbs are hardy and also suitable for pot culture. Mixed varieties in many colors, 3 for 10c.; per doz., 25c.; per 100, \$1.75, postpaid.

For **Japan Iris**, See page 20.

DOUBLE RANUNCULUS.

Curiously formed, tooth-shaped bulbs which produce flowers of handsome form and beautiful colors. Must be well protected to endure our Northern winters, but when in bloom they will repay the slight labor incurred. They are dwarf in habit and come in various shades and colors. Put 5 to 6 bulbs, *claws down*, in a 5-inch pot. Culture as for Hyacinths.

French.—Large double flowers. rich colors.

Persian.—Very showy; double rose-shaped flowers.

Turban.—Hardier than the French variety. Pæony shaped. Any of above, 2 for 5c.; doz., 20c.; 100, \$1.00, postpaid.



LILY OF THE VALLEY.

Scilla Clusii, or Cuban Lily,

This is a large bulb which produces an enormous head of dark blue, star-shaped flowers sometimes a foot in circumference, and as the flowers open gradually, their season of bloom lasts for a long time. Not hardy but valuable for pot culture. It is a noble plant indeed, which should be grown extensively, as it surely will when it becomes fully known. Each, 15c.; 4 for 50c.; per doz., \$1.40, postpaid.

SCILLA SIBERICA.

The Siberian Scilla, Squill has flowers of a lovely ultramarine blue color. In the open ground they are quite hardy and are specially fine planted in small beds or with Snowdrops, and like them frequently blooming before the snow has gone.

Each, 2c.; 6 for 10c.; per doz., 15c.; per 100, \$1.00, postpaid.

TUBEROSES.

Planted in pots and given a warm place in the house from October to January these bulbs will bloom during the winter. The flowers grow on stems 18 inches high, each stem bearing a dozen or more flowers. They are pure white, wax-like, double and very fragrant. The growing plant is fond of light and heat and should be given the sunniest place possible. The pearl variety being dwarf is the best suited for pot culture.

Mammoth Bulbs.—Especially selected for our retail trade; by mail, each, 7c.; 3 for 20c.; per doz., 60c.; by express at purchasers' expense, each, 5c.; 3 for 15c.; per doz., 50c.; per 100, \$3.00.

First Size Bulbs.—By mail, 3 for 12c.; per doz., 40c. By express, 3 for 10c.; per doz., 35c.; per 100, \$2.00.

SNOWDROPS. (Galanthus Nivalis)

Among the earliest Spring flowers, bell-shaped, pure white with a small green dot on the top of each petal. Hardy; plant in clumps and leave undisturbed for several years. By planting Snowdrops and Crocus together a pretty effect is produced, or Scilla Siberica with Chionodoxa and Snowdrops arranged in a bed makes a pleasing combination. Prices include postage.

Single.—Per dozen, 15c.; per 100, 90c.; per 1000, \$6.50.

Double.—Per dozen, 25c.; per 100, \$1.50.

GIANT SNOWDROPS.

Three times as large as the single Snowdrops; flowers slightly fragrant, borne on large stems and valuable for cut-flowers. They do well in the house, blooming freely at the Christmas holidays. 6 for 10c.; per doz., 15c.; per 100, 90c., postpaid.

SPARAXIS.

Bulbs from the Cape of Good Hope having flowers of the loveliest hue and remarkable shadings. Not hardy but do exceedingly well grown in the South under similar treatment to Freesias or Ixias. 5 for 10c.; per doz., 20c., postpaid.

Spring Snowflake. (Leucojum Vernum.)—Very hardy little plants growing about nine inches high and bearing pure white flowers. 3 for 10c.; per dozen, 30c., postpaid.



GIANT SNOWDROPS!

Greenhouse Department.



Fifty thousand feet of glass.



*** AZALEAS. ***

These are the finest of all winter blooming house plants. This handsome shrub is carefully trained and prepared for blooming. The form is symmetrical and the size 12 to 18 inches across. When the flowers, which are about 2½ inches in diameter, open, the whole plant is a mass of showy bloom. The color varies from pure white to deep crimson scarlet. The plants arrive and are ready for delivery about Nov. 10.

Price, each, small, 75c.; medium, \$1.00; large, \$1.50; extra large, \$2.50, by express.



ASPIDISTRA VARIEGATA.

As popular as a Palm for house decoration. Almost indispensable where variegated foliage is required. The leaves are 10 to 18 inches long; beautifully splashed and striped cream-white. One of the few plants that seem to thrive in the hot air of the living-room, where it increases in value and beauty with age.

Each, 25c.; larger plants, each, 75c. and \$1.00, by express.

UMBRELLA PLANT CYPERUS ALTERNIFOLIUS.

As decorative as a palm; thrives excellently in soil or water. Hardy, useful and beautiful window house plant for all seasons. Each, 15c.; extra size, 30c.

Beautiful winter-blooming House Plants, lovely Ferns, elegant Palms, gorgeous Chrysanthemums. Nothing so brightens the house during the long winter days, the window of plants and flowers is then doubly bright and homelike. * * *



NEW PINK HIBISCUS
"PEACHBLOW."

This is one of the finest free flowering plant novelties offered in recent years. The flowers are double and from 4 to 5 inches in diameter; of a charming, rich, clear pink color, with a small, deep crimson center; an entirely new and most beautiful shade; it blooms abundantly and continuously even on small plants during the entire summer and winter months. Large plants, two or three years old, make a magnificent show. It will give great satisfaction to all who grow it, either in pots or plants out in the garden. We offer three sizes: First size—Strong, well rooted plants, each, 15c.; 3 for 40c., prepaid. Second size—1-year old plants, each, 50c.; 3 for \$1.00, prepaid. Third size—2-year old plants, large bushes, by express, each, \$1.00.



CARNATIONS. FIELD PLANTS.

Gold Nugget, deep yellow.

Armazindy, variegated.

Evaston, carmine

Maywood, white.

Mrs. S. A. Northway, delicate pink.

Portia, scarlet.

Each, 15c.; the above 6 for 75c., postpaid.



ASPARAGUS FERN.

(*Asparagus Plumosus Nanus*.)

A beautiful plant, with bright green, gracefully arched foliage, surpassing Maidenhair Ferns in grace, delicacy of texture and richness of color. The fronds are twelve to fifteen inches in length and taper to a point from a width of twelve inches. One of the most beautiful decorative plants.

Each, 15c.; large plants, each, 35c.



CALLAS.

True Little Gem, or Miniature.—The plant is a miniature form of the old-fashioned Calla. A full-grown specimen stands only 8 to 10 inches high, and is rarely without flowers. Each, 15c.; 2 for 25c.

Spotted Leaf Calla.—Similar to the well known White Calla, but having its glossy dark rich green foliage marked and dotted with numerous white spots. The flowers are pure white, with dark throat. Each, 15c.; 2 for 25c.

Ethiopia.—The well-known White Calla Lily. Each, 15c.

Black.—Foliage deep green; flowers very large; deep, velvety black. Each, 20c.

One each of above 4 Callas for 50c., postpaid.



CHENILLE PLANT.

(*Acalypha Sanderi*)

A showy tropical plant from the South Seas, introduced the past season, of brilliant decorative effect, valuable for the conservatory where it must be grown warm. The flower spikes, which appear in pairs from the axils of the leaves, grow from 2 to 3 feet in length. They are of bright crimson color, drooping and mixing among the green foliage with charming effect. Strong, well rooted plants of our own growing, mostly showing the flower spikes. (Do not water the flower spikes.)

First size, from 2½-inch pots, at 30c.; 3 for 75c., postpaid. Extra size, from 4-inch pots, 50c., postpaid.

CANNAS.

These most popular plants are great summer favorites with our customers. But few realize how satisfactory the dwarf ones are for winter use where space permits. We offer strong, well rooted plants, ready for flowering soon, of dwarf kinds, selected for house use, as follows:

Best Dwarf Scarlet,
" " **Variegated,**
" " **Dark Leaved,**

Each, 20c.; the three, prepaid, for 50c.



ARAUCARIA EXCELSA.

(*Norfolk Island Pine*.)—This beautiful plant resembles the Pine somewhat in appearance, though much finer in texture, is particularly adapted to table decoration. It is most unique in appearance, the branches being arranged in neat symmetrical whorls. (P)

Plants 12 to 14 inches high, with 3 to 4 whorls, by express, ea., \$2.00.

Plants 18 to 20 inches high, with 4 whorls, by express, each, \$2.50.

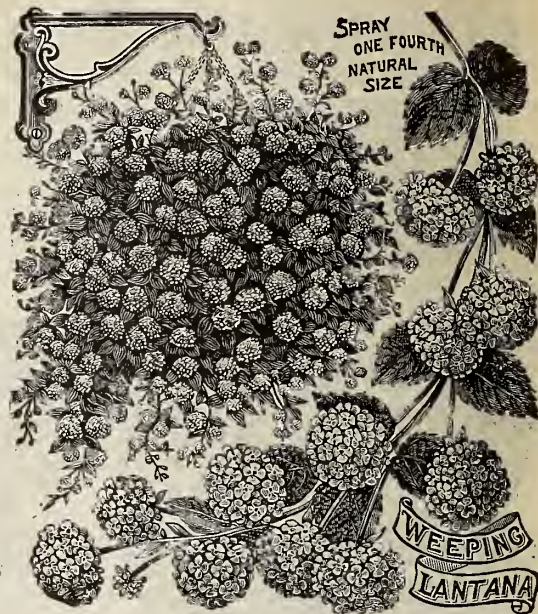
Plants 22 to 24 inches high, with 5 to 6 whorls, by express, ea., \$3.50.



THURSTONI.



MANICATA AUREA.



BEAUTIFUL WEEPING LANTANA.

One of the few plants that cannot be too highly recommended.

The plant is of very rapid growth, and graceful drooping habit, with lovely dark-green foliage, producing a cluster of flowers at each leaf. The flowers are a most delicate, clear, brilliant rosy lilac color; entirely distinct from any other flower we have ever seen. Indeed, we never grew a plant that attracted so much attention and gives such general satisfaction. To produce quick results a half-dozen or more plants should be planted in a hanging basket, although a very pretty basket can be grown from a single plant. It is also a very valuable plant for mixing with other plants in vases. Price, each, 10c.; 3 for 25c.; 7 for 50c.; 15 for \$1.00, postpaid.



NEW SILVER-LEAVED GERANIUM, Wm. Langguth.

NEW WINTER-FLOWERING

VIOLET IMPERIAL.

Flowers large double purple, long stems; grand strong and healthy plants, can be grown and flowered in a living room all winter. Each, 15c.; 2 for 25c.

GRAND NEW VIOLET, PRINCESS OF WALES.

Stems 10 to 12 inches long. The grand, single flowers are of a rich violet purple, lighter center. Almost as large as pansies and deliciously fragrant. Each, 15c.; 2 for 25c.

Four Grand Winter Flowering Begonias.

Manicata Aurea.—The best Begonia for the house. Its heavy, waxy leaves are boldly blotched and marbled golden-cream with pink edges. Each, 20c.

Thurstoni.—Remarkable, handsome foliage; flowers, rosy white, in large clusters. A beautiful plant when out of flower on account of its handsome foliage. Each, 15c.

Otto Hacker.—A grand winter bloomer, producing great drooping clusters of coral flowers in bunches of 25 or more. Each, 15c.

Erfordi.—One of the most prolific bloomers; continually covered all winter with clusters of rosy-salmon flowers. Each 10c.

SPECIAL OFFER: One each of above four Begonias for 50c. postpaid.

CHRYSANTHEMUMS.

BLOOMING PLANTS FOR

OCTOBER, NOVEMBER and THANKSGIVING.

Bushy plants in bud and bloom in 4-inch pots, by express, at buyer's expense. Each, 25c.; per doz., \$2.50.

Vaughan's White.—Splendid, large, high-built flowers.

Vaughan's Pink.—Exquisite, satiny pink, large flowers.

Vaughan's Red.—Beautiful, dark red flowers.

Vaughan's Yellow.—Extra fine large, deep-yellow flowers.

VAUGHAN'S NEW POMPON and

ANEMONE CHRYSANTHEMUMS.

Miss Astie.—Ball-shaped, deep-yellow flowers.

Cauby.—Ball-shaped, cream color.

Mispha.—Single flowers, deep pink.

Garza.—Single flowers, white tipped yellow.

Exhibition Plants of Chrysanthemums.

We have in stock, coming on for November flower shows Specimen Plants ready from October 25 to November 15, in 6, 8, or 10 inch pots at 75c., \$1.50 and \$3.00 each, according to size and varieties. Per doz. 10% less.



6 Grand New GERANIUMS for Winter-Blooming.

Jean Viaud, New.—This is the finest Geranium, winter or summer-blooming we have ever grown. Flowers semi-double of largest size, on immense stalks. Color, a fresh, bright rose-pink, the two upper petals marked with white blotches, adding greatly to the freshness of the coloring; grand ever-bloomer and of ideal shape. Each, 25c.

William Langguth.—This Geranium is needed for winter, for it has leaves with the most distinct creamy-white border; besides it is a first-class bloomer, forming large trusses of double bright-red flowers, entirely new and distinct from all other variegated sorts. Fine plants ready for winter work. Each, 15c.

Madam Jaulin.—Flowers semi-double, of a beautiful delicate pink shade. A fine winter bloomer, forming trusses of grand size. Each, 15c.

Triumph de Nancy.—Flowers semi-double, carmine-red, with large white markings very peculiarly arranged; an entirely novel variety, with large trusses of immense florets. No other double variety has ever shown white markings in this way. For winter flowering it is superb. Each, 15c.

J. J. Harrison.—The best semi-double scarlet of any type ever produced; exceptionally large. Plant of vigorous growth and free-blooming, the color is an admirable vivid scarlet. Each, 15c.

Hedwig Buchner.—The purest of the double whites. A free bloomer of dwarf, bushy habit; throwing its large flower trusses well above the foliage and blooms all winter. Each, 15c.

SPECIAL OFFER: For 75c. we will send, postpaid, one each of the Six Grand Winter-flowering Geraniums described above.

✿ ORNAMENTAL ASPARAGUS. ✿

Asparagus Sprengerii.—Perhaps the best known plant introduced in years. Especially useful to grow as a pot plant for decorative purposes or for planting in ferneries or suspended baskets. It grows freely the whole year round; as it withstands dry atmosphere it makes an excellent house plant. A vigorous grower, producing sprays four to five feet long of fresh, green, feathery foliage. Useful for bouquets, wreaths or sprays, remaining perfect for weeks after cutting.

Strong plants, 15c.; 4 for 50c.; 12 for \$1.20. Large bushy plants, each, 25c. Hanging baskets 6 inches in diameter with sprays 10 to 15 inches long, each, \$1.00 by express.

COLLECTION OF HOUSE FERNS.

Each, 15c.; any 3 for 35c.; or the collection of Six Choice Ferns for 60c., postpaid.

Cyrtomium Falcatum.—One of the most desirable ferns for house culture. A strong growing variety, with large, deep, glossy green foliage.

Asparagus Fern.—Fine feathery foliage.

Selaginella Emiliania.—Stiff and erect fronds, 6 to 8 inches high. Very useful for table decorations.

Pteris Alba Lineata.—Pretty variegated variety.

Pteris Serrulata Cristata.—A pretty crested Fern.

Adiantum Cuneatum. (Maiden's Hair.)—A very graceful plant and easily grown.

ORNAMENTAL ASPARAGUS.

A BEAUTIFUL FERN, MICROLEPIA HIRTA CRISTATA.

We consider this one of the finest ferns in cultivation to grow into fine specimen plants. As a house fern it is one of the best and easiest grown. The fronds are fine and graceful, beautifully crested.

Each, 25c.; large size, by express, each, 50c.

OTAHEITE, The Dwarf Orange Tree.

A most attractive and interesting plant ornament for window or conservatory. They will bloom and fruit when the plants are surprisingly small. The flowers are delightfully fragrant. Each, 25c. Larger plants, 18 to 24 inches, bearing fruit, by express only, \$1.00.



NEW AGERATUM, STELLA GURNEY.

FARFUGIUM GRANDE.

The leaves become immense; clear bright green, blotched with golden yellow, fine flowers. We recommend it as a room plant. Each, 25c.

✿ SMILAX. ✿

A very graceful climber, possessing the rare qualities of delicate and dense foliage and vining habit, admirably adapting it to climbing or drooping as may be required. It is fine as a parlor or window plant. Each, 10c.

POINSETTIA PULCHERRIMA.

One of the handsomest of Xmas flowering plants. They are in bloom at Xmas when all flowers are in most demand.

The flowers are deep scarlet with long leaflike petals 6 to 10 inches long, forming a double row. The flowers are largely used as cut flowers at Xmas.

First size plants from 3-inch pots, each, 35c.; 3 for \$1.00.

Second size plants, in pans, each, \$2.00, by express.

CHRISTMAS CHERRY OR CELESTIAL PEPPER.

If you want a bright, showy plant for your window or room during the winter, do not fail to include one of these plants in your collection. The plants are covered with blossoms, and green, yellow and bright red fruit all winter, ripening in succession. The fruit is the size of a cherry and cone shaped (see cut). We offer two sizes:

First size: bushy plants, full of flowers and fruit, in 4-inch pots, each 35c.; 3 for \$1.00; doz., \$3.00, by express.

Second size: large, bushy plants covered with fruit and blossoms, each, 50c.; 6 for \$2.50. All by express as plants are too large to mail.



BOSTON FERN.

THE
GRANDEST
OF HOUSE
FERNS.

See Inside Back Cover
Page.

NEW AGERATUM, Stella Gurney.

This is the finest of all dwarf Ageratums. Short, compact growth, 6 to 8 inches high. The individual tufts are very large and dense, and the color is the most intense blue we have ever seen in Ageratums. It is a thrifty grower and will bloom all winter as a pot plant. As a bedding plant it is without an equal.

Each, 10c.; doz., \$1.00.



PANDANUS UTILIS (SCREW PALM).

✿ PANDANUS UTILIS. ✿

A most valuable decorative plant from the East Indies, also one of our most useful ornament plants, both for in and outdoor culture. Each, 25c.; large plants, 24 inches high, each, \$2.00.

Phoenix Reclinata.—A graceful and exceedingly ornamental palm. Each, 20c.; 10 to 20 inches high, \$1.00, by express.



CELESTIAL PEPPER



OTHEITE ORANGE.

HARDY CLIMBING ROSES.

FOR FALL PLANTING.

CRIMSON RAMBLER.

Grand, prolific blooming climber, perfectly hardy, strong rampant grower, produces branches three times as long as any other climbing rose. The plants are loaded with large clusters of brilliant red roses, 25 to 35 of these flowers in a bunch and they remain in good flower a long time on the plant. The foliage is bright green and contrasts finely with the crimson roses. Time may be saved by planting these roses in the fall. It improves with age, being much larger and stronger the third and fourth years after planting. Necessary in every garden. Be sure to order it.

YELLOW RAMBLER, WHITE RAMBLER, PINK RAMBLER.

These three roses are almost identical with the Crimson Rambler, except in color of the flowers.

Price.—For any of the Rambler Roses, strong plants, from 2½ inch pots, each, 15c.; any two for 25c. Strong 1-year old plants, each, 35c.; any two for 60c., postpaid.

Large 2-year old dormant plants ready by the end of October, by express, (this is the best size to give you good satisfaction), each, 50c.; any two for 85c., or 4 for \$1.50.

Crimson Rambler Rose.—Grown to tree form, 3 feet clear stem, large, bushy top, \$1.00; 3 for \$2.50, by express.

HARDY MEMORIAL ROSES.

These hardy and everlasting roses creep over the ground like ivy. Their leaves are glossy dark green; flowering profusely during July and August. They are one of the best plants for rock work, embankments, slopes and cemeteries, as well as for garden culture; showing a growth of 10 to 12 feet in a season, spreading as it grows. We offer the following six best sorts:

Wichuriana.—Pure white, single flowers.

South Orange Perfection.—Double flowers; color soft blush pink.

Universal Favorite. Double flowers; color pink.

Pink Roamer.—Single flowers; bright rich pink.

Triumph.—Large double pure white flowers.

Evergreen Gem.—(New), double; color in bud, yellowish buff, opening to almost pure white.

Price.—Strong 1-year old plants of any of above Memorial roses, each, 25c.; any three for 60c. Strong 2-year dormant plants, 40c.; 3 for \$1.00, by express.

DORMANT 2-YEAR OLD, HYBRID PERPETUAL ROSES.

Most Popular and Hardy of All Roses.

The plants we offer are strong 2-year, field-grown roots ready for planting, end of October.

American Beauty.—Deep, rich red rose.

Ball of Snow.—Pure white.

Capt. Christy.—Delicate flesh color.

Mrs. John Laing.—Beautiful soft pink.

General Jacqueminot.—Rich velvety-crimson.

Magna Charta.—Clear rose red.

Each, by express, (not prepaid), 30c.; per dozen, \$3.00.

Paul Neyron.—Deep shining pink.

Prince Camille de Rohan.—Dark crimson.

John Hopper.—Brilliant rose.

Fisher Holmes.—Dark rich scarlet.

Giant of Battles.—Bright red.

Ulrich Brunner.—Crimson-scarlet.

Grand New Rambler Rose HELENE.

In growth and foliage it resembles Crimson Rambler, sending up strong canes 8 to 10 feet in one season. We find it is less subject to mildew. The flowers are borne on large clusters; a well formed bush producing them in amazing profusion, each cluster containing 30 to 40 well formed flowers. The color is a pure soft rose, almost blush, base of petals yellowish white. Each, 25c.; 3 for 60c., prepaid. Strong 2-year old plants by express, each, 75c.; 3 for \$2.00.

The Grand New Hardy Rose, PRINCESS OF NAPLES.

(A seedling of La France and Capt. Christy, imported by us in 1898.)

It flowers very freely and easily, and keeps on flowering for a long time. The flowers are of good form; solid, but nevertheless of very loose, graceful appearance, color delicate, satiny pink. The fragrance is excellent. The whole plant is covered with flowers in the main flowering season. Each, 25c.; 5 for \$1.00. Strong 2-year old plants, each, 75c.; 3 for \$2.00, by express.

CLIMBING ROSES.—Hardy.—**Prairie Queen**, bright pink. **Baltimore Belle**, blush white. **Seven Sisters**, pink. Extra size plants, field grown, 2-year old, by express, 25c.; 4 for 90c.; 12 for \$2.40.

MOSS ROSES.—Extra plants, field grown, dormant, 40c.; 3 for \$1.00, postpaid. By express, 25c.; 4 for 90c.; doz., \$2.40. **Perpetual Moss.**—(BLANCHE MOREAU.) The best white Moss Rose.

Crested Moss.—Rose color.

Henry Martin.—Rich, glossy pink, tinged crimson; large, globular flowers; full and sweet; finely mossed.

Salet.—Color bright rose, with blush edges. An extra fine, cupped sort.

MOSS ROSE COLLECTION. 1 each, 4 kinds, extra size plants, field grown, about 2 feet high, 90c., by express.

SMALL FRUITS FOR FALL PLANTING.

Apple Bismarck.—Trees 3 to 4 ft. each, 50c.; 6 for \$2.50, by express. Trees 2 to 3 ft. each, 30c.; 4 for \$1.00, postpaid.

Blackberries.—Snyder. Stone's Hardy. Per doz., 60c.; 100, \$2.50, by express.

Currents.—Fay's Prolific. 3-year old, each, 15c., 6 for 75c., by express.

Currents.—New White Currant, Marvin Crystal. 1-year old plants, each, 10c.; doz., \$1.00; 100, \$6.00. 2-year old plants, each, 20c.; 3 for 50c., by express.

Gooseberry.—Industry. 2-year old, each, 25c.; 3 for 60c.

Grapes.—Concord, Brighton, Worden, Niagara. 2-year old vines. Price, extra heavy grade, each, 30c.; 3 for 75c.; 12 for \$2.50, by express.

Pear.—Bartlett. 3 to 4 ft. high, each, 20c.; 6 for \$1.00, by express.

Peaches.—Early Crawford and Wonderful. Trees 3 to 4 ft. high, each, 20c.; 6 for \$1.00, by express.

Raspberries.—Loudon and Royal Church. Each, 10c.; doz., \$1.00, postpaid.

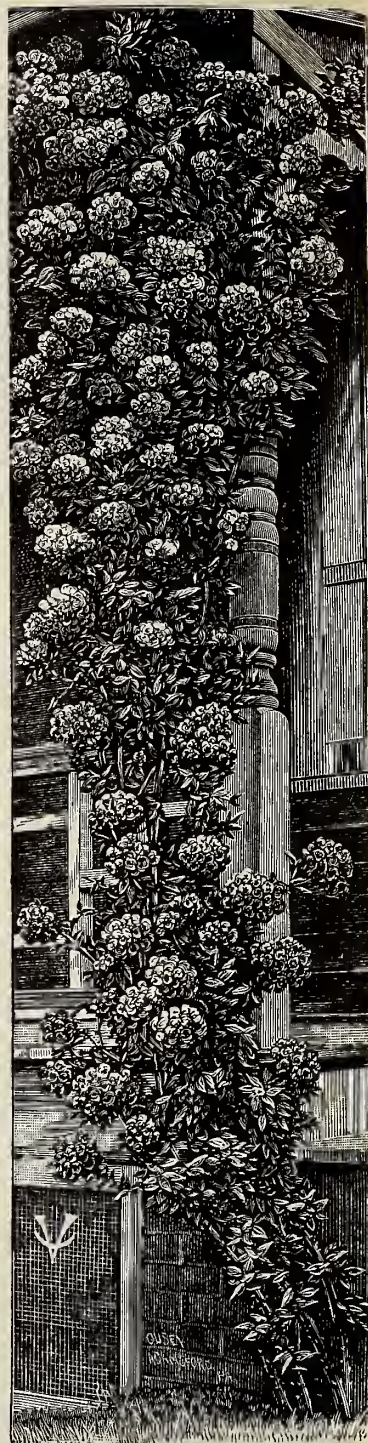
POT GROWN STRAWBERRY PLANTS.

If to go by mail, add for postage 10 cents per dozen, 50 cents per 100.

These pot grown plants are well established with a mass of roots as shown in our illustration. For shipping they are turned out of pots, retaining the ball of earth around their roots and wrapped in paper (unless ordered by mail, in which case the ball is broken and soil washed away from the roots.) We recommend shipping by express. These pot grown plants will produce a moderate crop the first season if ordered at once and planted before September 30. Varieties marked (P) have imperfect flowers; they will not produce well unless every third or fourth row or plant is a perfect flowering variety, as all are that are not marked. Thus planted the sorts are most productive. Brandywine, Gandy, Jessie, Warfield (P), Clyde and Corsican. Pot grown plants per doz., 50c.; per 50, by express, \$1.75; per 100, by express, \$3.00. We can also supply runners in above mentioned varieties at \$1.25 per 100, by express.



POT GROWN STRAWBERRY PLANT.



CRIMSON RAMBLER ROSE.

SIX GRAND POT-GROWN ROSES

FOR WINTER BLOOMING.

Coronet. In bud; the color is rich carmine opening to a soft, clear pink.

Clothilde Soupert. Shading to pearly white and to purest rose.

White Maman Cochet. Large, full, pure white.

Burbank. Very free-flowering, bright pink.

Maid of Honor. Beautiful satiny pink.

Meteor. Large, deep crimson flowers.

Price for any of the above roses, each, 10c or the 6 for 50c., postpaid.

HARDY CLIMBING VINES.

READY OCTOBER 20th.

BOSTON IVY.—(*Ampelopsis Veitchii*.)

It clings firmly to the smoothest surface, covering walls, etc., smoothly with overlapping leaves, which forms a perfect mass of foliage. The color is a fresh, deep green in summer, changing to the brightest shade of crimson and yellow in autumn. **When planting in the Fall** it will be best to cover them with straw through the first winter. Two sizes, each, 25c. and 40c., postpaid.

Ampelopsis Quinquefolia.—(*Virginia Creeper*.)—Each, 20c.; 3 for 50c.

Ampelopsis Engelmani.—Each, 25c.; 3 for 65c.

Ampelopsis Muralis.—Each, 20c.; 3 for 50c.

Aristolochia Sipho. (Dutchman's Pipe.)—Each, 15c.; large 2-year old vines, each, 35c.

Bignonia Radicans.—(*Trumpet Creeper*.)—Each, 15c.

CLEMATIS PANICULATA.

Clematis Paniculata.—Grand new hardy Clematis, quickly covering trellises. The flowers are of medium size, pure white, borne in immense sheets and of delightful fragrance. If planted early in the fall, they will be well started before cold weather. Require no protection.

Strong plants by mail, each, 20c.; 3 for 50c.

Strong 2-year old plants, each, 40c.; 3 for \$1.00, postpaid.

C.—**Jackmani.**—The well-known, large-flowering, purple clematis.

C.—**Henryii.** Large-flowering, white.

C.—**Mad. Edward Andree.**—Large-flowering, red.

C.—**Duchess of Edinburgh.**—Double-flowering, white.

Price for any of the above 4 clematis, 2-year old plants, each, 75c., postpaid. Strong one year plant, 40c.



CLEMATIS PANICULATA.

HARDY FLOWERING SHRUBS.

READY FOR DELIVERY ABOUT OCTOBER 20.

Altheas, or Rose of Sharon.—Double white and double purple. Each, 15c.; 5 for 60c.

Barberry Thunbergii.—Purple-leaved hedge plant. Each, 15c.; 2 for 25c.

Colutea Aborecens.—Yellow, pear-shaped flowers. Each, 15c.

Cornus.—Variegated-leaved Dogwood. Each, 25c. Large bushes, by express. Each, 50c.

Cut-Leaved Elder (*Sambucus Laciniata*.)

Golden-Leaved Elder. (*Sambucus Aurea*.)

Each, 25c. Large plants, 3 to 4 feet high, each, 50c. by express.

Deutzia (Pride of Rochester.)—Large, white flowers; back of petals rose.

Deutzia, Crenata Flora Pleno. (Double flowering Deutzia.)—Flowers double white, tinged with pink. One of the most desirable shrubs in cultivation. Strong plants, each, 15c.; 2 for 25c. Large plants by express, each, 25c.

Foraythia Viridissima.—Bright yellow flowers. Each, 15c.

Golden-Leaved Hop Tree.—A beautiful shrub. Each, 25c.

Lilacs.—The well-known Purple Lilac.

Chas X.—Reddish purple flowers.

Alba.—Pure white fragrant flowers.

2-year old plants, each, 15c.; 2 for 25c. Large bushes, 3 to 4 feet high, each, 40c.; 2 for 75c. by express.

New Perpetual Blooming Red Spiraea, Anthony Waterer.—A fine hardy perpetual blooming shrub; rich, rosy-red flowers in large, round clusters all over the bush. Each, 15c. Large plants by express, each, 25c.

New Hardy Spiraea Van Houtteii.—A splendid new garden shrub, entirely hardy and one of the most beautiful of all, immense bloomer; pure snow-white flowers, borne in elegant plume-shaped clusters, all over the plant. No other shrub equal to Spiraea Van Houtteii for a hedge. Each, 15c.; 2 for 25c.; large plants, by express, each, 25c.

Spiraea Arguta Multiflora.—Of dwarf drooping habit; flowers pure white. Each, 15c.; 2 for 25c.; large plants, by express, each, 25c.

Spiraea Fortunei Rosea.—Bright pink flowers.

Strong plants, each, 15c.; 2 for 25c. Large plants by express, each, 25c.

Snowberry. (*Symphoricarpos Racemosus*.)—Each, 25c. Large plants, 4 to 5 feet high. Each, 50c. by express.

Syringa. (*Philadelphus Coronarius*.)—One of the very best of white-flowering shrubs. Each, 15c. Large bushes, 3 to 4 feet high. Each, 25c.; 5 for \$1.00, by express.

The Tree Lilac. (*Syringa Japonica*.)—Makes a straight, stout, well-branched tree; pure white flowers. Plants, 3 to 4 feet high. Each, 50c., by express.

Tree Honeysuckle. (*Lonicera Tartarian*.)—Forms a fine bush with creamy-white flowers. Each, 25c.

Weigelia Rosea and Nana Variegata.—Strong plants, each, 25c.

...HARDY PERENNIAL PLANTS...

READY FOR DELIVERY ABOUT OCTOBER 20th.

Achillea. (The Pearl.)—Pure white flowers.

Roseum.—Pink flowers. Each, 15c.; the 2 for 25c.

Anthemis (*Tinctoria Kelwayii*.)—Large yellow flowers. Each 15c.; 2 for 25c.

Aquilegia.—White and yellow. Each, 15c.; 2 for 25c.

Agrostemma Coronaria.—White flowers. Each, 20c.

Boltonia, Asteroides.—6 ft. high; creamy-white flowers. Each, 15c.

Coreopsis, Lanceolata.—Flowers bright golden-yellow. Each, 15c.

Rosea.—Flowers pink. Each, 15c.

Chrysanthemum Maximum.—Flowers pure white; yellow center. Each, 15c.

Delphinium Hybridum.—Mixed colors. Each, 15c.

Eulalia Variegata.—Striped green and white foliage. Each, 15c.

Funkia, Variegata. (Day Lily.)—Green and white foliage.

Alba.—Pure white flowers.

Lanceifolia. Large blue flowers. Each 15c.; the 3 for 40c.

German Iris.—Mixed colors. Each, 10c.

Helianthus, Multiflorus Plenus. (Dahlia Sunflower.) Each, 15c.

Mollis.—Single yellow flowers. Each, 15c.

Hemerocallis Flava.—The yellow Day Lily. Each, 15c.

Hibiscus (Crimson Eye.)—Flowers white, crimson center. Each, 15c.

Japan Iris.—The finest of all Iris; strong roots in both double and single. Pure white, blue, violet, pink, crimson and purple and many other colors. Each, 20c.; 3 for 50c.

Mint.—Old-fashioned Mint. Each, 15c.

Platycodon Grandiflora.—Each, 15c.

NEW EARLY LARGE FLOWERING HARDY PHLOX.

These we consider the most desirable of all hardy perennials, flowering abundantly from July until late in the Autumn. These new French varieties are of a dwarf growth, seldom attaining a height of over 12 or 18 inches. The immense flower heads often measure from 7 to 9 inches across with flowers as large as a silver dollar, and comprise all shades of color—vermillion to white. They delight in a sunny location and rich soil, but are by no means particular.

Boule de Feu.—Dwarf grower, very large flowers of bright rosy-crimson. Extra fine.

Beranger.—Large, perfect flowers of soft rosy white, shaded to light gray. Of grand form and substance. Very free bloomer.

Berenice.—Compact; flower pure white and well formed heads. Height, 10 to 12 inches.

Jean Liabaud.—Extra large flowers, forming large, compact flower heads. Color, rosy pink with bright crimson star in the center. Very handsome.

Strong Field Roots, each, 25c.; 3 for 65c. postpaid.

We have also a large collection of the older varieties at 20c. each; 3 for 50c.

Pyrethrum, Uliginosum.—Large daisy-like flower. Each, 15c.

Pyrethrum, Roseum.—Pink-colored flowers. Each, 15c.

Pinks, Hardy Old-Fashioned.—Strong clumps. Each, 15c.

Rudbeckia, Golden Glow.—Double. This is decidedly one of the brightest and most showy among the hardy plants. The plant is compact, growing from 4 to 5 feet high producing numerous stems which are laden with double golden-yellow flowers, in size and general shape resembling a Cactus Dahlia. Excellent for cut flowers. Each, 15c.

Tritoma Grandiflora.—(Red-Hot Poker Plant.) Each, 20c.

Yucca Filamentosa.—(Adam's Needle.) Strong plants, each, 15c.



HARDY LARGE FLOWERING PHLOX.



PANSIES.

Pansies delight in the moist weather of early spring, showing then the most superb colors and largest blooms. To secure such early blossoms *plant in the fall*, from August to November. Nearly all Florists sow their Pansy seed in the fall. Full directions for culture on all our packages. We have the following grand mixtures, unexcelled in the world.



LARGE FLOWERING CHINESE PRIMROSE.

VAUGHAN'S INTERNATIONAL

CHINESE PRIMROSE MIXTURE

1029. The culture of these lovely flowers is much easier than most people think. Every one can have a nice collection of them by following the cultural directions printed on each package. Our mixture includes not only all the choicest colors of the single flowering Primulas in all their dainty shades, but it comprises also seed saved from hybridized flowers and the new blue Primula. Our illustration shows a plant (reproduction from a photograph) showing freedom of bloom and habit of growth. Price, per pkt. (100 seeds), 15c.; 2 for 25c.

Chinese Primrose, Separate Colors.

1022. Pure white; 1023, pink; 1024, peach blossom; 1025, Chiswick red; 1026, mauve, or 1027, striped. Price, each, pkt. (50 seeds), 10c.; 3 for 25c.

1028. **Chinese Primrose.**—A very good mixture. Pkt. (50 seeds), 5c.

1059. **Schizanthus, Mixed Colors.**—Plants grow freely and flowers appear in large drooping racemes, and resemble some species of Orchid closely. The colors are beyond description and each flower looks like a beautiful butterfly with spreading wings. Pkt., 5c.

Flower Seeds

FOR FALL
SOWING.

VAUGHAN'S "INTERNATIONAL PANSIES."

889. Received the only award for Mixed Pansies at the World's Fair. It is today better and more complete than ever. It contains the cream of the stock of 10 Pansy specialists. There is no better mixture in existence, as all the florists who saw or used it can tell you. Price, pkt. (250 seeds), 25c.; 3 pkts. (750 seeds), 65c.; 5 pkts., \$1.00.

VAUGHAN'S "GIANT PANSY MIXTURE."

890. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardean, the splendid Cassier strain with its delicate veinings. Price, $\frac{1}{2}$ oz., \$1.00; pkt. (250 seeds), 20c.; 3 for 50c. 891. The same pkt. of 100 seeds, 10c.

VAUGHAN'S COLLECTION OF GIANT PANSIES.

866. One packet (containing 50 seeds) each of Giant White, Giant Yellow, Giant Beaconsfield, Giant Striped, Giant Emperor William, Giant Copper Color and Giant Paris. 7 packets for 25c.

856. **Vaughan's Premium Pansy Mixture.**—Introduced by us several years ago, has held its own and we can only say that it is as choice and desirable as ever. Price, per pkt., 10c.; 3 for 25c.; $\frac{1}{2}$ oz., \$1.00.

851. **Vaughan's Chicago Pansy Bedding Mixtures.**—Mixed. Per pkt., 5c.; 3 pkts. for 12c.; $\frac{1}{2}$ oz., 25c.

MASTERPIECE—NEW GIANT CURLED.

858. This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking.

Pkt. (200 seeds), 20c.; 3 for 50c.

GIANT-FLOWERED

CYCLAMEN.

The flowers are of mammoth size and are borne well above the foliage on long, stiff stems. The coloring includes the most brilliant as well as the most delicate shades—deep crimson, purest white, rose and white with carmine spots and flakes. The foliage is also handsome, being thick, fresh and large, rich and green, with showy light markings. The culture of Cyclamen from seed is comparatively easy and is surely much more satisfactory and economical than from bulbs.

898. **C. MONT BLANC.** Snow white, large.

399. —White, with pink eye.

400. —**ROSEUM** Lovely pink.

401. —Dark crimson. Deep rich color.

Any of the above, per pkt. of 10 seeds, 15c.

402. **CYCLAMEN, Giant-Flowered.** Mixed. 25 seeds, 25c.; 10 seeds, 10c.

403. **CYCLAMEN PERSICUM.** The Persian Violet. Mixed colors. Pkt. (20 seeds). 5c.



CINERARIA.

372. **VAUGHAN'S INTERNATIONAL MIXTURE.**—This is a mixture of the finest English French and German strains the flowers are very large, from 7 to 9 inches in circumference and in the most brilliant colors. We sell a large quantity to florists who often sell their plants for \$1.00 each. Pkt. (200 seeds), 25c.

373. **CINERARIA HYBRIDA, Mixed.**—Such as is ordinarily sold. Pkt., 10c.

374. **DOUBLE CINERARIAS.** Extra fine mixed. Pkt., 25c.

GLOXINIA.

A magnificent class of house blooming, bulbous plants with handsome, bell shaped flowers in a diversity of the richest colors. Our International Mixture contains the finest English, French and German strains, produce most beautiful flowers.

575. **G. INTERNATIONAL MIXTURE.** The best strain in existence, embracing all colors, the largest flowers and the latest novelties. Pkt., 25c.

576. **GLOXINIA.** Fine mixed. Pkt., 10c.

GREVILLEA ROBUSTA, or Silk Oak.

607. One of the quickest growing of ornamental house plants. It is easy to manage, grows rapidly from seed, and is pretty in all its stages of growth. With its long, drooping, silky foliage it reminds one of a palm or fern. Pkt. (20 seeds), 10c.



GREVILLEA—SILK OAK.

A SELECT LIST OF SEED OF HARDY AND HALF HARDY HERBACEOUS

BIENNIALS AND PERENNIALS FOR FALL SOWING.

Acanthus Latifolius, beautiful foliage plant, very decorative.....	Pkt. \$0.05
Aconitum Napellus (Monk's Hood), blue.....	05
Adlumia Cirrhosa, Allegheny Vine.....	05
Adonis Vernalis, bright yellow.....	05
Agatheia Celestis , Blue Daisy.....	05
Agrostemma Coronaria, mixed.....	05
Flos Jovis , pink.....	05
Alyssum Saxatile (Gold Dust).....	05
Campactum , for edging.....	10
Anchusa Angustifolia, azure blue.....	05
Ampelopsis Veitchii, Boston Ivy.....	05
Anemone Sylvestris, white.....	05
Anthemis Tinctoria, hardy Golden Marguerite.....	05
Aquilegia Chrysantha, Golden Columbine.....	10
Chrysantha Grandiflora Alba, white.....	10
Coerulea , beautiful sky-blue.....	05
Vervaeana fol. var. , beautiful foliage.....	10
Vervaeana Atrorivacea Plena , dark blue, double, variegated foliage.....	10
Vulgaris , double white.....	05
" double mixed.....	05
Arabis Alpina, Alpine Rock-Cress, white.....	10
Armeria Maritima, Cushion Pink, purple.....	10
Arundo Donax, Giant Reed, fine foliage.....	10
Donax fol. var. , variegated foliage.....	10
Asclepias Tuberosa.....	10
Asperula Odorata, Woodruff or Waldmeister.....	10
Aster Alpinus, blue.....	10
Alpinus Albus, white.....	10
" Speciosus, large flowered sort.....	10
Perennial Sorts, finest mixture.....	10
Baptisia Australis, False Indigo, blue.....	05
Bocconia Japonica, Plume Poppy, very fine foliage plant, 5 feet high.....	10
Bryonia Alba, hardy climber.....	10
Buphthalmium Salicifolium, yellow, 2 feet, blooms all summer.....	05
Campanula Carpathica, Hair Bell, blue.....	05
Carpathica Alba, white.....	05
Macrantha, blue, large flower.....	05
Pyramidalis, Chimney Hairbell, blue 5 ft. Alba, white.....	10
Calycanthema, Cup and Saucer, mixed.....	10
Perennial Sorts, in finest mixture.....	05
Candytuft , see Iberis.....	
Chrysanthemum Maximum, white.....	10
Ox-Eye Daisy.....	10
Uliginosum, white.....	10
Coreopsis Lanceolata , Golden yellow, 2 ft. One of the most desirable of all plants. For generosity of bloom there is nothing to compare with it, and it will bear cutting far better than any other plant, at the same time it is always graceful.....	05
Grandiflora , large deep yellow.....	05
Daisy (Bellis), fine mixed.....	10
Double Pink (Longfellow).....	05
Mammoth White, double.....	10
Mammoth Mixed, extra choice.....	10
Delphinium Elatum Hybridum, mixed.....	05
Formosum, blue, 3 feet.....	10
" Celestinum, sky-blue.....	10
Chinensis, double and single mixed, 2 ft. New Double Hybrids, mixed, very choice.....	15
Nudicaule, scarlet.....	10
Many perennial varieties, mixed.....	10
Dianthus Barbatus, Sweet William, single mixed.....	05
Barbatus, Double Mixed.....	05
" Double White.....	05
" Double Blood-Red.....	05
" Giant-Flowered, single mixed.....	10
" " double.....	10
Plumarius, Pheasant's Eye Pink, single mixed.....	05
" Double, fine mixed.....	05
" Cyclops.....	10

Dictamnus Fraxinella, Gas Plant, purple.....	Pkt. 10
Digitalis Grandiflora, Golden Foxglove, dwarf.....	05
Echinops Ritro, blue, for bees.....	10
Edelweiss , Gnaphalium Leontopodium.....	10
Eulalia Zebrina, Ornamental Grass.....	10
Japonica.....	10
Euphorbia Corollata, Flowering Spurge white, 2 feet.....	10
Eupatorium Fraseri, for cut-flowers.....	10
Forget-Me-Not , Alpestris, blue.....	05
Alpestris, white.....	05
Eliza Panrobert.....	05
Victoria.....	10
Dissitiflora.....	10
Palustris Semperflorens.....	10
Vaughan's Early and Late Flowering.....	10

Hardy Perennial Gaillardias.

These are undoubtedly among the choicest of hardy perennials. The flowers are very numerous, excellent for cutting and of the most brilliant shades of orange, crimson, scarlet and vermilion, and often a combination of colors in one flower. We have an excellent strain. Pkt., 5c.

Gentiana Acaulis, dark blue.....	10
Geum Atrorivaceum Fl. Pl., double scarlet, fine for bouquets.....	10
Glaucium Luteum, Horned Poppy.....	05
Gypsophila Paniculata, white, for bouquets.....	06
Hedysarum Coronarium, mixed, French Honeysuckle.....	05
Hesperis Matronalis, Sweet Rocket.....	05
Heuchera Sanguinea, fine for bouquets, blood-red.....	10

Vaughan's Prize Hollyhock.

All our seeds of this beautiful plant have been saved from the finest and largest double flowers only and will produce flowers extremely double and in the best, brightest and most charming colors. Sow early.

Double White, Pink, Canary Yellow, Crimson, Salmon, Faust, black, edged with white. Any of the above Hollyhocks, per pkt., 10c.; any 3 for 20c.

Vaughan's Prize Hollyhocks in the largest variety mixed, includes all the above named separate colors and others. Pkt. (100 seeds), 10c.; 3 for 25c.; ¼ oz., 40c.

Single Hollyhocks.—Our mixture contains all colors. Pkt., 5c.

Iberis Sempervirens, Hardy Candytuft, white..... 05 || Tenoriana, longer than above, earlier..... | 10 |
| Gibraltarica, large flowers, lilac, shading off to white..... | 05 |

Lathyrus Latifolius, Perennial Pea, 4 ft., white.....	Pkt. 05
Pink or Red, each.....	05
Mixed.....	05
Lynaria Cymbalaria, Kenilworth Ivy.....	05
Linum Perenne, Perennial Flax, blue, 2 ft. Perennial sorts, mixed.....	05
Lobelia Cardinalis, scarlet.....	10
Lythrum Roseum Superbum, long spikes of red flowers, 4 feet.....	05
Lychnis Chalcedonica, Lamp Flower, scarlet.....	05
Haageana, mixed.....	10
Malva Moschata, sweet-scented, pink.....	10
Moschata Alba, white.....	10
Papaver Nudicaule, Iceland Poppy, mixed.....	10
Orientalis, Oriental Poppy, dark red, 2 ft. Alpinum, mixed.....	10
Bracteatum, scarlet.....	05
Many perennial sorts, mixed.....	10
Pentstemon Gentianoides, mixed.....	10
Phlox Decussata, choice perennial Phlox, mixed.....	10
Platycodon Mariensis.....	10
Mariensis flore albo.....	10
See also Wahlenbergia.....	
Potentilla Formosa, Showy Cinquefoil, salmon, 2 feet.....	10
Single mixed hybrids.....	10
Double.....	15
Primula Auricula, fine mixed.....	10
Japonica, mixed.....	10
Vulgaris, yellow Primrose.....	10
Veris (Polyanthus), fine mixed.....	10
Forbesi, splendid new variety for pot culture, flowers rosy lilac with a clear yellow eye, 100 seeds, 10c.	
Oboconica.....	05
" Grandiflora, very fine.....	10
Pyrethrum Roseum, single mixed, ½ oz., 25c.....	10
Roseum Hybridum Fl. Pl., double mixed, 1-16 oz., \$1.00.....	25
Uliginosum, large, white, single, 6 feet.....	10
Rudbeckia Texana, yellow and brown, laciniata, yellow.....	05
Salvia Argentea, silver-leaved Sage.....	05
Scabiosa Caucasica, lavender, 3 feet.....	10
Sedum , many kinds mixed.....	10
Sempervivum , Hen and Chicken, hardy varieties, mixed.....	10
Stipa Pennata, Feather Grass.....	05
Statice Latifolia, immense heads of minute, deep lavender blue flowers.....	05
Perennial sorts, mixed.....	05
Sweet William , see Dianthus Barbatus.....	
Viola Cornuta, mixed.....	10
Odorata, blue.....	15
" The Czar, blue.....	10
Wahlenbergia Grandiflora, blue.....	05
Grandiflora Alba, white.....	05
Wallflower , best double, mixed.....	10
Parisian Forcing, blooms the first year from seed.....	05
Single Mixed, best.....	05

SWEET PEAS.

FOR FALL SOWING—PLANT SEEDS ABOUT FIVE INCHES DEEP.

VAUGHAN'S PRIZE MIXTURE OF SWEET PEAS.

THIS MIXTURE contains the cream of the new and standard varieties. It is made up entirely of new and separate sorts, carefully proportioned as to its composition and we can safely say: "There is no better general mixture in existence," no matter at what price or under what name it may be offered.

Price, by mail, postpaid, 2 lbs., \$2.00; 1 lb., \$1.10; ¼ lb., 30c.; oz., 15c.; pkt., 10c.

SPECIAL OFFER No. 150.—10 pkts. New Sweet Peas, 25c. One pkt. each Othello, maroon; Salopian, cardinal; Hon. E. Bouverie, pink; Sadie Burpee, white; Earliest of All, pink and white; Stella Morse, rich cream; Navy Blue, true blue; Prince of Wales, bright rose; Lady Grisel Hamilton, lavender; Lady Mary Currie, orange.

SPECIAL OFFER No. 151.—10 ozs. New Sweet Peas for 65c. One oz. each of the kinds of Special Offer 150.

ECKFORD MIXTURE. This mixture contains over 30 varieties, including the novelties of 1900 and other choice varieties. By express, 10 lbs., \$3.50; 5 lbs., \$1.85. By mail, postpaid, 1 lb., 50c.; ½ lb., 30c.; ¼ lb., 15c.; oz., 10c.; pkt., 5c.

PAN-AMERICAN EXPOSITION, BUFFALO, N. Y., Aug. 23, 1901.

Dear Sirs:—Your Panies have been the talk of everyone. They are looking wonderfully well,

just as fine as you ever saw a bed of Panies, and so are all your other beds.

WILLIAM SCOTT, Asst. Supt., Division of Horticulture.

Wild Cucumber Vine.—The seed of this pretty and popular climber is very slow to germinate and should, therefore, be sown in the fall out of doors where the plants are intended to remain (about 3 inches deep); the seedlings will then make an early start next spring and the plants attain a good size early in the season. Pkt., 5c.; ½ oz., 10c.; oz., 15c.



Cash Discounts

On Packets and
Ounces of all our Seeds

Customers	\$1.00
Sending...	2.00
	3.00
	4.00
	5.00

MAY SELECT	\$0.25
EXTRA	.50
SEEDS TO	.75
THE VALUE	1.00
OF	1.25

Vegetable
and Flower
Seeds in
Packets or
Ounces.

THIS DISCOUNT only applies to orders for flower and vegetable seeds in packets or ounces and does NOT include seeds by weight (½ lbs. and over) or measure (pints, quarts, etc.), or collections, or bulbs and plants, nor can it be applied to orders sent at different times during the season, except previous arrangement is made; but customers are allowed to select seeds in packets for the cost of sending money order besides these discounts. Always use our order sheets, and send for more if required.

While we always aim to have the best Seeds and Bulbs, Roots and like stock from the most reliable growers, we give no warranty, expressed or implied, nor do we guarantee the Seeds, Bulbs or Plants supplied by us, nor will we be in any way responsible for the crop either as to variety or product. If not accepted on these terms these goods must be returned at once, and any money paid for the same will be refunded.

ASPARAGUS CULTURE. A treatise on the best methods employed in England and France, by Barnes and Robinson, with translation of Lebeouf's Essay on Asparagus. Price, per copy, bound in cloth, 50c., postpaid.

ASPARAGUS ROOTS.

Conover's Colossal.—1 year old roots, 100, 50c.; 1000, \$4.00; 2 year old roots, 100, 60c.; 1000, \$5.00.

Barr's Mammoth.—2 year old roots, 100, 75c.; 500, \$3.25; 1000, \$6.00.

NOTE.—If these are to be sent by mail, add 50c. per 100 to above prices on 2 year old plants, and 25c. per 100 on 1 year old plants.

NEW FRENCH FORCING BEAN.

Triumph of the Frames.—This is the best Bean for forcing under glass, and equally desirable for outdoor planting, making delicious green "Haricots." The pods are long, slim and of the best flavor. Pkt., 15c.; pint, 35c.; qt., 60c.; if by mail, add postage at the rate of 15c. per qt.

BEANS.

	PKT.	QT.	BUSH.
Stringless Green Pod.....	10	30	\$5 00
Extra Early Refugee.....	10	25	4 50
Earliest Red Valentine.....	10	20	4 50
Long Yellow Six Weeks.....	10	25	4 00
Refugee, or 1,000 to 1.....	10	20	4 25
Wardwell's Kidney Wax.....	10	25	5 00
Golden Eye Wax.....	10	20	4 00
Prolific German Black Wax.....	10	25	4 50
New Refugee Wax.....	10	25	5 00

BEANS, POLE.

Large Lima, Selected Seed.....	10	30	6 00
Deer's Improved Lima.....	10	30	6 00
"King of Garden" Lima.....	10	30	6 00

BEETS.

	PKT.	OZ.	½ LB.	LB.
Crosby's Egyptian.....	5	10	25	\$0 80
Improved Early Egyptian.....	5	10	15	50
Eclipse, early stock.....	5	10	15	50
Dewey's Early Blood Turnip.....	5	10	15	50
Long Smooth Dark Blood.....	5	10	15	50
Edmand's, select stock.....	5	10	20	60

CABBAGE.

Vaughan's Selected Early Jersey Wakefield.....	10	40	95	3.50
Large Early Wakefield.....	10	30	85	3.25
Early Summer.....	10	30	85	3.25
All-Head Early.....	10	30	85	3.25
Fottler's Improved Brunswick.....	5	20	60	2.25
Dutch Winter, or Holland.....	10	30	85	3.00
Vaughan's Premium Flat Dutch, best strain.....	5	20	60	2.25
Surehead.....	5	25	65	2.75
Luxemburg.....	10	25	70	2.75
Bridgeport Drumhead.....	10	30	85	3.00
Marvin's Savoy, best late.....	10	25	70	
Red Drumhead.....	5	20	60	2.00

CARROT.

Guerande Half Long.....	5	10	30	90
Chantenay.....	5	10	30	1.00
Danvers (selected stock).....	5	15	40	1.50
Improved Long Orange.....	5	10	20	70

CAULIFLOWER.

Vaughan's Earliest Dwarf Erfurt	25	\$6.00	\$20.00
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CELERY.

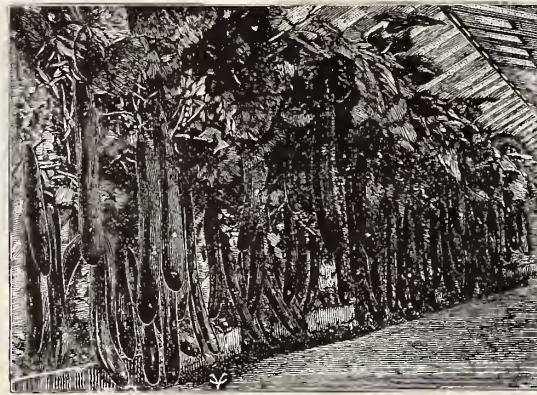
	PKT.	OZ.	½ LB.	LB.
Giant Golden Heart.....	10	35	\$1.00	\$3.00
Giant Pascal.....	10	25	75	2.50
Dwarf Golden Heart.....	5	15	45	1.60
Perfection Hartwell.....	5	15	50	1.75
Golden Self-Blanching.....	5	30	85	3.00
White Plume.....	5	25	75	2.50
Turnip-Rooted Prague.....	5	20	60	2.00

CORN SALAD.

Large Round Leaved.....	5	10	30	60
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CRESS or PEPPER GRASS.

	PKT.	OZ.	½ LB.	LB.
Curled Garden.....	5	7	15	50



CUCUMBER.

"Carter's Model."—This is one of the best of the English Cucumbers for greenhouse culture. Grows to immense size, straight, smooth and is of excellent quality. We offer introducers' seed, pkt., (25 seeds), 25c.; 3 for 65c.

Rollison's Telegraph.—18 inches long. ½ oz., \$1.00; pkt., (35 seeds), 15c.

	PKT.	OZ.	½ LB.	LB.
Cool and Crisp.....	5	10	30	\$1.00
New Japanese Climbing.....	10	15	30	1.00
Improved White Spine.....	5	10	15	50
Evergreen White Spine.....	5	10	20	60
Improved Chicago Pickle.....	5	10	20	60
Arlington White Spine.....	10	15	30	1.00
Extra Early Green Prolific.....	5	10	20	55
Improved Long Green.....	5	10	20	60

ENDIVE.

Green Curled.....	10	15	35	1 25
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LETTUCE.

Grand Rapids.....	5	10	35	1.25
Denver Market.....	5	15	35	1.25
Blonde Beauty.....	5	15	40	1.40
White Cabbage.....	5	10	25	1.00
St. Louis Butterhead.....	5	10	30	1.00
Salamander.....	5	10	30	1.00
Golden Stonehead.....	5	10	30	1.00
Buttercup.....	5	10	30	1.00

BLACK SEEDED SIMPSON. (Vaughan's Selected Stock.)

Lb., \$1.25; ½ lb., 35c.; oz., 15c.; pkt., 5c.

BIG BOSTON.

Lb., \$1.60; ½ lb., 45c.; oz., 15c.; pkt., 5c.

MUSTARD.

New Chinese, or Giant Southern Curled.....	5	10	20	70
White, best for general use.....	5	15	40	

OUR PRICES INCLUDE POSTAGE on Packets, Ounces, Quarter-Pounds and Pounds of VEGETABLE and FLOWER SEEDS; also, on PLANTS and BULBS, EXCEPT WHERE NOTED. If the purchaser desires to pay his own Express or Freight charges, he may deduct 8 cents per pound from the PREPAID RATES here offered.

OUR PRICES DO NOT INCLUDE POSTAGE on Pints, Quarts and larger amounts of Beans, Peas, Sweet and Field Corn, nor on amounts larger than one pound, except where it is marked otherwise.

"BY FREIGHT OR EXPRESS" always means that transportation charges are to be paid by the purchaser.

ONION.

Write for prices on larger lots.

	PKT.	OZ.	½ LB.	LB.
Large Red Wethersfield.....	5	10	30	1.00
Extra Early Flat Red.....	5	15	40	1.35
Southport Large Red Globe.....	5	15	40	2.00
Yellow Globe Danvers.....	5	10	30	1.00
Early Flat Yellow Danvers.....	5	10	30	1.00
Yellow Strassburg.....	5	10	30	1.00
Southport Yellow Globe.....	5	15	40	1.50
Prizetaker.....	7	15	50	1.60
White Adriatic Barletta.....	5	10	45	1.60
White Portugal.....	10	25	60	2.25
Ideal White Globe.....	10	25	60	2.25
Mammoth Silver King.....	5	20	50	1.50

PARSLEY.

Champion Moss Curled.....	5	10	20	45
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PARSNIP.

New American Hollow Crown.....	5	5	15	45
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PEAS.

	PKT.	QT.	PK.	BU.
<i>If by mail, add postage; see above.</i>				
Maud S.....	10	25	\$1.15	\$4.25
Nott's Excelsior.....	10	25	1.30	5.00
Alaska.....	10	25	1.25	4.50
Bliss' American Wonder.....	10	25	1.30	4.75
Little Gem.....	10	25	1.10	4.00
Heroine, 2d early.....	10	25	1.20	4.50
McLean's Advancer.....	10	20	1.10	4.00
Telephone.....	10	25	1.40	5.00
Stratagem.....	10	25	1.40	5.00
Pride of the Market.....	10	25	1.65	6.00
Champion of England.....	10	20	1.20	4.50

RADISH.

	PKT.	OZ.	½ LB.	LB.
Long Brightest Scarlet.....	5	10	20	\$0 60
Improved French Breakfast.....	5	10	25	75
Early Olive Deep Scarlet Short Top, or 20 days forcing.....	5	10	30	1.00
Early Scarlet Globe.....	5	10	20	65
Scarlet Turnip, white tip.....	5	10	20	50
Early Long Scarlet, short top.....	3	6	15	50
Vaughan's Market.....	5	10	25	75
Improved Chartier.....	3	7	20	60
Long White Vienna.....	5	10	25	75
Long White Strassburg.....	3	7	20	60
Rose, or Scarlet China Winter.....	10	20	60	
Long Black Spanish.....	7	15	50	
California Mammoth, White Winter.....	10	20	70	

SPINACH.

Extra Large Round Leaved.....	3	10	25	
Long Standing, 10 lbs., \$1.50.....	5	10	30	
Bloodsday, 10 lbs., \$1.50.....	5	10	30	
Victoria.....	3	7	15	40

SALSIFY.

Mammoth Sandwich Island.....	5	15	40	1.50
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TOMATO.

Vaughan's Earliest of All.....	10	30	90	
The New Stone.....	10	25	75	2.50
Atlantic Prize.....	5	25	70	2.50
Dwarf Champion.....	5	20	60	2.00
Livingston's Beauty.....	5	20	55	1.90
Acme.....	5	20	50	2.00
Perfection.....	5	20	50	1.75
The Lorillard.....	10	30		

WINTER WHEAT.

Change of seed is certain to produce an increase of quantity and an improvement in quality. To continue to plant old and run out kinds may often cause a loss of three times the cost of new seed, while a good crop of any new strain will usually sell in your neighborhood for more than double the price of ordinary wheat.

In peck lots or over, we deliver goods free at depot or express office in Chicago (for New York price on bushel lots and upwards, add ½ cent per pound) the purchaser in all cases paying freight or express charges.

DEFIANCE, TURKISH RED WHEAT.

SELECTED STOCK.

For hardiness, productiveness and quality of grain this new wheat is unequalled. It stools out the best of any variety that we know of, heads are of a good size and a great many of them to each root. It has a record of 55 bushels per acre; the flour is equal to the world famed Hungarian product.

PRICE, by mail, 1 lb., 25c.; 3 lbs., 65c. By freight or express peck, 60c.; bushel, \$2.00; 10 bushel, \$17.50, bags included.

WHEAT, DAWSON'S GOLDEN CHAFF.

A promising variety and much in favor, has a very stiff straw of good length and a large, faultless head. It is considered capable of giving phenomenal yields with favorable conditions but no bald varieties are hardy as are the bearded ones. Under favorable conditions this wheat has produced 21 bushels, while other varieties gave 9 bushels under same conditions.

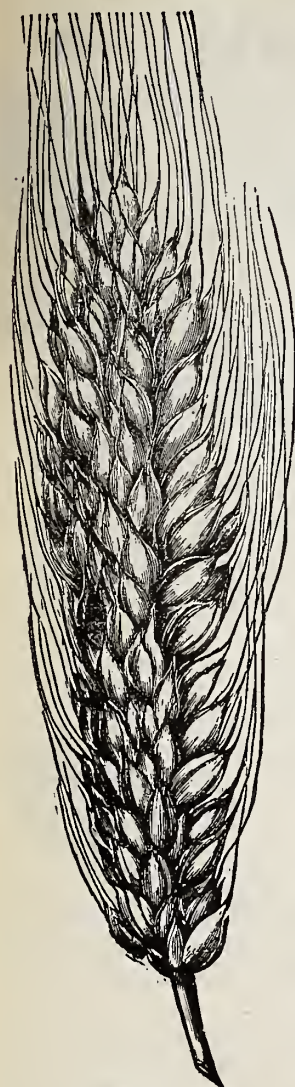
PRICE, by mail, 1 lb., 25c.; 3 lbs., 60c. By freight or express at purchaser's expense, peck, 50c.; bush., \$1.70; 10 bush., \$15.00, bags included.

NIGER WHEAT.

This is a very hardy variety, is bearded, and a strong grower. It is a handsome red wheat of medium height with stiff straw. The berry is uniformly large throughout the head, very hard and flinty. It is a popular milling variety.

PRICE, by mail, 1 lb., 25c.; 3 lbs., 60c. By freight or express at purchaser's expense, peck, 50c.; bush., \$1.70; 10 bush., \$15.00 bags included.

EUREKA.--A new white beardless variety of great promise. Peck, 60c.; bushel, \$2.00.



DEFIANCE.

SAND, WINTER or HAIRY VETCH.

(*Vicia Villosa*.)

This valuable forage plant is highly recommended for fall sowing. It succeeds on all soils and withstands extremes of heat and cold, remains green and makes good pasture all winter, can stand any frost. Sow 1 bushel (60 lbs.) per acre. Price, 1 lb., 30c.; 3 lbs., 75c., postpaid. By freight or express, 10 lbs., \$1.75; 50 lbs., \$7.50.

WILD RICE.

(*Zizania Aquatica*.)

This seed can be sown in the fall on the borders of lakes, etc., to great advantage, affording excellent feed for wild fowl. It is also a valuable forage plant for swamps and inundated lands, stock being fond of it both when it is green and when cured for fodder and feed. Lb., 35c., postpaid. By express, 5 lbs., \$1.20.

CRIMSON CLOVER. (60 lbs., bush.), choice home grown, new crop seed, pound, postpaid, 25c. By freight or express, 10 lbs., \$1.20; bush., \$6.00; 100 lbs., \$9.00, bags 15c. each extra.

MEDIUM RED CLOVER. (60 lbs., bush.), lb., 25c., postpaid. By freight or express, 10 lbs., \$1.50; bush., \$8.00; 100 lbs., \$12.00. Bags, 15c. each extra.

TIMOTHY.—An excellent grass for fall sowing. Sow 15 to 20 lbs. per acre (45 lbs. per bush.) cleaned seed, 20c. lb., postpaid. (By freight, 10 lbs., 80c.; bush., \$3.00; 100 lbs., \$6.00. Bags, 15c. each extra. Subject to market changes.)



DWARF ESSEX RAPE.

GREATEST PASTURE FOOD KNOWN FOR SHEEP, HOGS AND CALVES.

Its leafy stalks resemble Rutabaga, but are larger and more numerous. Sow from August until October. Five pounds will sow an acre.

Price for true, imported Essex Seed, 1 lb., 28c.; 3 lbs., 65c., postpaid. By freight or express at purchaser's expense, 10 lbs. for 75c.; 25 lbs., \$1.75; 50 lbs., \$3.25; 100 lbs., \$6.00.

WINTER TURF OATS.

This valuable grain has for several years been growing in favor and has proven extremely valuable, both for the grain and Winter grazing. The Oats may be sown any time from August as late as the ground can be worked. They will make a good crop as late as October 1st, as well as early in the Spring, producing larger yield in bushels and in weight than Spring Oats and they are fully as hardy as Winter Wheat, growing in poorer soil than that and affording much better pasture. The oats are remarkable for their free stooling habits, producing 25 to 40 stalks from one grain. Price, lb., 25c.; 3 lbs., 60c., postpaid. By express or freight (on cars at Chicago or N. Y.) peck, 40c.; bushel, \$1.25; 2 bushels for \$2.25.

TRUE MAMMOTH WINTER RYE.

Undoubtedly the heaviest cropping Rye in existence, having in fair tests outyielded all other varieties both in straw and grain. The heads average six to eight inches in length and are filled from end to end with large, plump, heavy grains. The straw is giant in length and strength and of extraordinary stiffness, resisting severe winds and rainstorms to a remarkable degree without lodging. Lb. 25c.; 3 for 60c., postpaid. By freight or express, peck, 50c.; bushel, \$1.50; 2 bushels, \$2.75.

WINTER RYE.

A good clean strain of this standard grain, at the very close price of, peck, 35c.; bush., \$1.00; 10 bush., \$8.00, bags included.

EGYPTIAN OR PERENNIAL ONION SETS.

This variety never forms a large bulb, their value lies wholly in their special adaptability for producing green onions for Spring use; are immensely productive and perfectly hardy. Being perennial, they will if left in the ground, continue growing for an indefinite time, continuing to increase from the bottom and form sets produced on top of the stalk. In their culture the sets should be planted in the fall, as they thus gain the benefit of prolonged growth, and attain a larger size. Plant in drills to a depth of 3 to 4 inches, to bleach the ensuing growth to some length. Price for fall delivery, 2 quarts, 45c.; quart, 25c.; pint, 15c., postpaid. By express at purchaser's expense, peck, 45c.; ½ bushel, 80c.; bushel, \$1.35; bbl. (3½ bushel), \$4.50.

ONION SETS for Spring planting, we are headquarters for all kinds, bbls. or carloads.



MUSHROOMS.

Can be easily grown in an ordinary cellar or barn or under greenhouse benches and it is one of the most profitable crops to grow. We can always furnish fresh mushroom spawn, receiving five shipments every year from the most reliable English maker of this article.

English Mushroom Spawn.—It comes in boxes of 2 lbs. each. Price, per box, 75c.; if by mail, \$1.00. The same loose, per lb., 35c.; by mail, 45c.

Price, per brick, 25c.; 5 lbs., \$1.00, postpaid. By express or freight, 10 lbs., \$1.20; 25 lbs., \$2.50; 100 lbs., \$7.50; 300 lbs., \$21.00.

French Mushroom Spawn.—Put up in boxes of 2 lbs. each. Price, per box, 75c.; if by mail, \$1.00. The same loose, per lb., 35c.; by mail, 45c.

Robinson's Mushroom Culture.

A book bound in cloth, giving directions how to prepare Mushroom beds and raise Mushrooms. Postpaid, 50c.

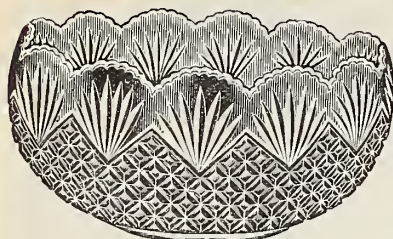
Mushrooms, How to Grow Them.

By Wm. Falconer. The most complete book ever published in America on the cultivation of mushrooms. Per copy, \$1.00, postpaid.

How to Grow Mushrooms.

Prize paper, by D. Fraser, 10c. each or free with \$1.00 worth of Mushroom Spawn.

FERTILIZERS, SUPPLIES, ETC.



CHINESE LILY BOWL.

This handsome article in an entirely new and beautiful pattern as shown in the illustration. The bowl is made of pressed glass and is just the thing in which to grow the popular Chinese Lily bulb in gravel and water. Can only be forwarded by express.

6-inch for 1 bulb, 25c.; 3 for 60c.
7-inch for 2 bulbs, 30c.; 3 for 80c.
8-inch for 3 bulbs, 35c.; 3 for \$1.00.

Gravel, such as is used for above, per quart, 10c. If by mail, postpaid, 40c.

LABELS.—Wooden Labels.—For pots, painted 4-inch, per 100, 15c.; 1000, 75c.; 6-inch, per 100, 25c.; 8-inch, per 100, 45c.; 12-inch, 65c.

Wired Copper Labels, per 100, \$1.00; larger size, \$1.25.

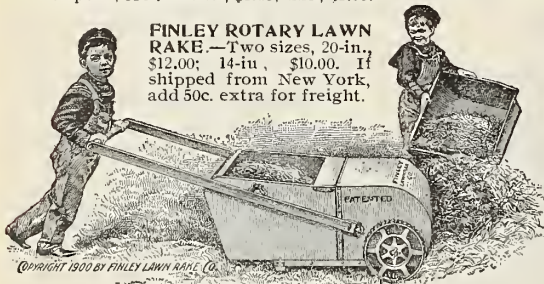
Rattan—Singapore Fibre Hot-Bed Mats.—This Hot-Bed Mat is mouse and rot proof and almost indestructible. It is 6 feet 2 inches long by 6 feet wide.

Price, each, \$2.00; 5 for \$9.50.

POTTING SOIL.

This is a mixture especially prepared by us, and such as used at our own greenhouses. It is suitable for all ordinary plants and bulbs and will be sent by express or freight at buyer's expense, sifted and packed ready for use.

Per peck, 35c.; bushel, \$1.00; bbl., \$2.00.



FINLEY ROTARY LAWN RAKE.—Two sizes, 20-in., \$12.00; 14-in., \$10.00. If shipped from New York, add 50c. extra for freight.

FINLEY ROTARY LAWN RAKE.

A thoroughly durable and reliable machine, to follow the lawn mower. It takes up all the grass, either long or short; twigs, leaves and small loose litter of any kind, stones included, that a hand rake would not touch. A man can rake three times as fast as with a hand rake. A child can run it.

POULTRY SUPPLIES.

Haven's Climax Condition Powder.—It cures disease and keeps stock and fowls healthy. Price, 14 oz. package, 25c.; by mail, 15c. extra for postage. 5 lb. box (equal to 6 packages), \$1.00. If by mail, add 75c.

Rust's Egg Producer.—Makes the eggs plentiful and keeps fowls vigorous and healthy. Full directions on each box. 1 lb. box, 25c.; 2½ lb. box, 50c.; 6 lb. box, \$1.00. If to go by mail, add 16 cents per lb. for postage. Send for descriptive circular.

EGG-O.—A poultry regulator and egg producer. Best food for all varieties of poultry, laying fowls, chicks, ducks and geese. It contains all the necessary ingredients for forming bone, muscle, feathers, etc. Price, 28 oz. package, 25c.; postpaid, 50c.

Nicto Napto.—A powder insecticide and disinfectant for the killing of all vermin that infect poultry without in any way injuring eggs or fowls. 8 oz. package, 25c.; postpaid, 35c.

CRUSHED OYSTER SHELLS.

1000 lbs.....\$6.00	50 lbs.....\$0.45
500 ".....3.35	25 "......25
200 ".....1.40	10 "......15
100 "......75	5 "......10

Coarse Ground Bone.—Especially prepared for chickens, etc. Price, 5 lbs., 10c.; 25 lbs., 65c.; 50 lbs., \$1.20; 100 lbs., \$2.25; 200 lbs., \$4.00.

BONE MILLS.

Mann's Standard Bone Cutters.—Well known and popular. No. 1C, with crank handle, \$5.90; weight, 30 lbs. No. 1B, with balance wheel, weight, 55 lbs., \$7.90. No. 1BM, with balance wheel, mounted on iron stand, weight, 80 lbs., \$10.25. Complete descriptive circular mailed free upon application.

Wilson's.—No. 1, weight 35 lbs., \$3.75; (3 for \$11.00.) No. 1, with iron legs, 65 lbs., \$5.75. No. O, Family Grist Mill, \$3.85.

BIRD SEED.

We carry a complete stock of Bird Seed and furnish only the best. Prices subject to market changes. Add 8 cents per pound if to go by mail.

Mixed Bird Seed, per lb., 6c.

Canary, per lb., 6c.

Rape, per lb., 6c.

Millet, per lb., 6c.; 10 lbs., 40c.

Hemp, per lb., 6c.; 10 lbs., 55c.

Sunflower, per lb., 10c., 10 lbs., 75c.

Cattle Bone, each 1c, and 2c.

Mocking Bird Food, per bottle, 25c.; by mail, 50c.

COMMON FLOWER POTS AND SAUCERS.

2-inch pots.....Doz.,	15c.....100, \$.60.....1000, \$	4.25
3-inch "....."	20c....."	1.00....."	6.50
4-inch "....."	35c....."	1.50....."	9.65
5-inch "....."	45c....."	2.50....."	19.00
6-inch "....."	60c....."	4.00....."	30.00
7-inch "....."	\$1.00....."	6.00....."	
8-inch "....."	1.75....."	10.00....."	
10-inch ".....Each,	35c....."		
12-inch "....."	50c....."		

SAUCERS.

3-inch, doz., 15c.....100, \$.90	7-inch, doz., 50c.....100, \$	3.65
4-inch, doz., 20c....."	1.20	8-inch, ".....80c....."	5.85
5-inch, doz., 30c....."	1.65	10-inch, each, 20c....."	
6-inch, doz., 40c....."	2.30	12-inch, ".....25c....."	

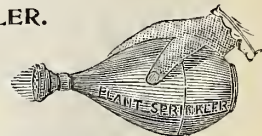


BULB OR FERN PANS.

5-inch.....per doz.,	\$0.60.....per 100, \$	2.85
6-inch....."	.75....."	4.25
7-inch....."	1.15....."	7.25
8-inch....."	1.50....."	9.75
10-inch....."	2.15....."	13.50
12-inch....."	3.00....."	

SCOLLAY'S RUBBER SPRINKLER.

Indispensable for Floral work and Window Gardening. Beware of imitations, this is the best. Large, \$1.00; if by mail, \$1.10; medium, 60c.; if by mail, 67c.; small, 50c.; if by mail, 55c.



FERTILIZERS.

Vaughan's "Rose Grower" Bone Meal.—This is a special brand we have put up for our trade. Our "Rose Grower" bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. The finer bone is ground, the quicker the mild acid thrown out by the tiny roots of the plants can dissolve the bone and make use of it as food. Price, 5 lbs., 25c.; 10 lbs., 50c.; 25 lbs., 75c.; 50 lbs., \$1.25; 100 lbs., \$2.00; 200 lbs., \$3.50; 500 lbs., \$8.00; 1000 lbs., \$15.50; 2000 lbs., \$30.00.

Vaughan's Sheep Manure.—Excellent for mixing with the soil for greenhouse plants—one part manure and six parts soil. It makes the richest, safest and quickest Liquid Manure. For use in liquid form, one pound to 5 gallons of water will make a liquid which can be used with safety daily if necessary.

Price, per 50 lbs., \$1.00; 100 lbs., \$1.75; 500 lbs., \$6.50; if shipped from New York. Per 50 lbs., 75c.; 100 lbs., \$1.35; 500 lbs., \$5.00; 1000 lbs., \$9.00; 2000 lbs., \$17.00, if shipped from Chicago, smaller lots, 5 lbs., 20c.; 10 lbs., 30c.; 25 lbs., 45c., by exp.

Vaughan's Concentrated Plant Food.

This is a most useful fertilizer for all kinds of plants raised in pots. It produces a rapid and vigorous growth and an abundance of flowers. Odorless, and takes the place of liquid manure. Drives insects out of the soil. Package, containing food for 20 plants for three months, 15c.; 3 for 40c.; if by mail, add 5c. per package. Large package, containing sufficient plant food for one year, 25c.; 3 for 65c.; if by mail, add 15c. per package. Each package contains full directions.

Bowker's Plant Food.—A first-class plant food. Small size package, 15c.; by mail, 20c.; large size package, 25c.; by mail, 40c.

Orchid Peat—(Fern Roots), bbl., \$2.50.

TOBACCO INSECTICIDE SOAP.

It is absolutely safe to handle and will not injure the tenderest growth of plants. It is used by dissolving in hot water at the rate of 1 ounce to 2 quarts of water. With

this water the plants are sprinkled or sponged, one or two applications will exterminate any kind of insect. Sold in 7 ounce packages at 30c. each, and in 2 ounce packages at 12c. each, by mail, postpaid.

Tobacco Stems.—For fumigating plants infested with green flies, etc. Per lb., 15c.; 25 lbs., 60c.; 50 lbs., 85c.; 100 lbs., \$1.50.

FUMIGATORS.—Used for burning Tobacco Stems in order to fumigate greenhouses.

No. 1 Eureka, Galvanized, holds 1½ peck of stems.....\$1.25

No. 2 " " " 1 bush. ".....1.85

No. 3 " " " 1½ bush. ".....2.50

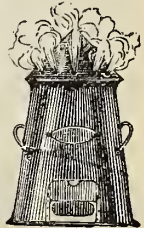
No. 4 " " " 3/4 ".....3.25

HOT BED SASH, unglazed, for 10 inch glass, each, \$1.00; 3 for \$2.75. For 8 inch glass, each, \$1.10; 3 for \$3.00.

TROWELS—Vaughan's Steel.—Absolutely the best Trowel in the World. It is of one solid piece of steel, and will outwear several of the ordinary sort. Each, 60c.; 3 for \$1.40.



Postpaid, each, 60c.



CHOICEST PALMS AND FERNS

FOR HOUSE DECORATION

NO HOME IS COMPLETE WITHOUT A HANDSOME PALM OR FERN AS A DECORATION FOR THE PARLOR, SITTING ROOM OR DINING ROOM. WE OFFER THEM IN ALL SIZES AT PRICES WITHIN THE REACH OF EVERYONE.

A BEAUTIFUL AND VALUED PRESENT.

Choice Palms and Ferns are now recognized as making a most desirable gift and especially so at Christmas season. We make a specialty of shipping these plants to all parts of the country, express prepaid, and guarantee safe arrival. Send us your order, with remittance, stating variety you prefer, and same will have our personal attention. You can send card to go with plant or we will furnish same with any name or expression written thereon free of charge. In addition to the Palms listed on this page, we have larger plants in fine condition which we can supply at from \$5.00 to \$25.00 each. Correspondence Solicited.



PALM. Latania Borbonica.

Of easy culture and rapid growth. Large broad, fan-shaped, glossy, dark-green leaves.

10 inches high, each.....	\$0.25	} Postpaid.
15 " " ".....	.50	
20 " " ".....	1.00	
24 " " ".....	2.00	
30 " " ".....	2.50	at buyer's expense.

SPECIAL OFFER.—Mailed, postpaid, for only \$1.15:

(If sent by press or called for at our store, larger plants will be furnished.)

- One second size Boston Fern.
- One 15-inch Latania Borbonica Palm.
- One 10-inch Kentia Belmoreana Palm.

THE BOSTON FERN.

(Nephrolepis Bostoniensis.)

This is a wonderfully healthy, rapid growing and graceful house plant. It has been in great demand everywhere. Many people have bought it in preference to the finest Palms or Rubber Plants. Its long, broad fronds are more graceful than the old Sword Fern and seem to grow faster. Thrives in all rooms, gas or furnace heat do not seem to injure it. Fronds are often six to seven feet long. We have three large greenhouses devoted to it in various sizes. Best of all for hanging baskets. Our plants are all well established in pots, not weak runners torn loose from soil.

Price, 1st size, each.....	20c.	3 for 50c.	} postpaid.
" 2d " ".....	30c.	2 " 50c.	
" 3d " ".....	50c.	2 " 75c.	
" 4th " large, bushy plants, each, \$1.00		By Express	
" 5th " extra large and full " 2.00		at buyer's	
" 6th " fine plants " 4.00		expense.	



ARECA LUTESCENS.

Considered by florists one of the most decorative plants, withstands much rough handling and is always graceful and artistic with its dark, glossy-green leaves and golden stem.

Plants, 10 inches high, each, 25c.; 15 inches high, each, 50c., by mail, postpaid. 2 feet high, \$1.50, by express.

PALM. Kentia Belmoreana.

The most popular parlor palm we grow. Hardy and rugged, under all kinds of treatment it grows sturdily on, throwing up a new leaf with most satisfactory regularity. Beautifully curved and reflexed leaves, deep green foliage.

6 inches high, each.....	\$0.25	} Postpaid.
10 " " ".....	.50	
15 " " ".....	.75	
20 " " very fine plants, each 1.50		
24 " " extra choice and bushy, each.....	2.50	at buyer's expense.

"A CHRISTMAS BOX."

Send your friends a handsome Palm or Fern. We are sure that it will be appreciated. Our stock is one of the largest and choicest in this country.

CHINESE PRIMROSES.

These rightly belong to our prettiest and most free flowering plants for house culture and winter blooming. Our plants are healthy, well-rooted and sturdy and will soon be in bloom. We have the following colors.

Red, White, Blue and Pink.—Each, 15c.; the 4 for 50c., or 12 for \$1.00 postpaid.

Primula Obconica.—This is one of the most useful flowering plants, always completely covered with flowers, which are of a soft lilac shade and very charming. One of the most useful Primulas for pot culture. Each, 15c.; 2 for 25.

SPECIAL OFFER: One Chinese Primrose (choice of color) and one Primula Obconica for 25c., postpaid.



BOSTON FERN.



COCOS PALM.

The most elegant and graceful of all the smaller Palms. Its slender erect stems are freely furnished with graceful arching leaves. The Cocos are admirable for fern dishes, as they maintain their beauty for a long time.

Plants, 7 inches high, each, 25c.; 10 inches high, each, 50c., by mail, postpaid.



LARGE FLOWERING CHINESE PRIMROSE.

CHICAGO Vaughan's Seed Store NEW YORK.

Boston Fern

Perfectly hardy
Rapid growing
Very graceful
Proof against
Gas or
Furnace heat
Liked by everybody

We have three
greenhouses
filled with these
plants. They are sure
to grow like weeds

PRICES OF Boston Fern Plants

1st size, each . . . 20c
3 for 50c.
2d size, each . . . 30c
2 for 50c.
3d size, each . . . 50c
2 for 75c.

POSTPAID

4th size, large bushy
plants, each . . . \$1.00
5th size, extra large
and full, each . . . 2.00
6th size, extra fine
plants, each . . . 4.00

By express at Buyer's
Expense.



Rubber Tree

(Ficus Elastica)

The large, shining green leaves endure the dry air of the living room perfectly. This is why everybody likes it. Our plants are very fine. Price, plants 15 inches high, each, 65c.; 18 inches high, 90c.; 2 feet, \$1.35; 2½ feet, \$1.70; 3 feet, \$2.25. By express at buyer's expense.



American Wonder Lemon

The Wonder Lemon must take a place in every good collection of house plants.

Price, prepaid, by mail:

First size, 2½ inch pots, ea. 20c., 3 for 50c
Second size, 3 inch pots, ea. 30c., 3 for 75c
Third size, 4 inch pots, ea. 50c., 2 for 75c
Large size in bloom and showing fruit, ea. \$1.00
By express at customer's expense.



BALL IN GROWTH.



DORMANT BALL.

Mikado Fern Ball

Imported from Japan.

The grandest fern novelty introduced in many years.

Full instructions for growing with each order.

PRICES: 5 inch balls, each \$1.00, 3 for \$2.50; by express at buyer's expense. If wanted by mail, add 10c. each for postage.